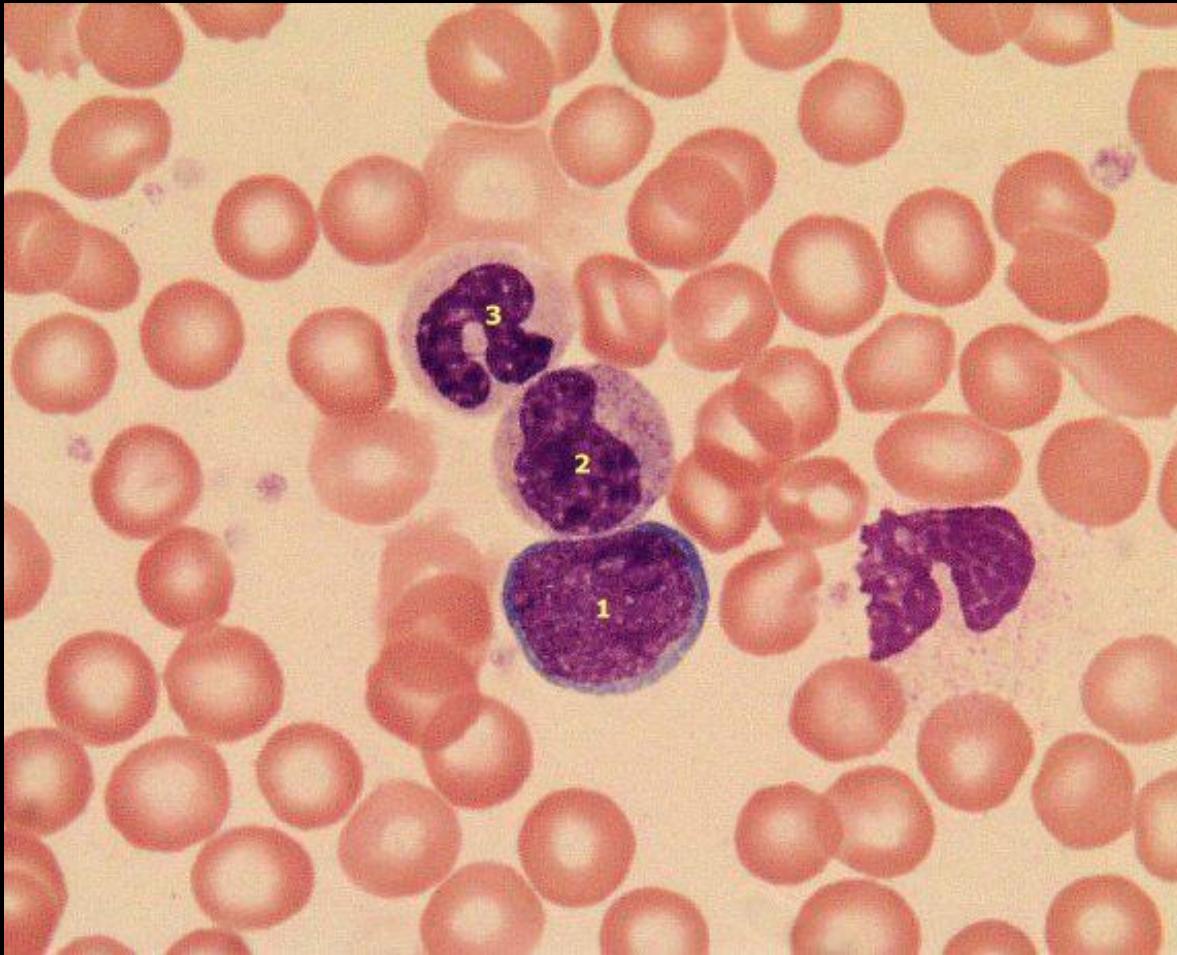


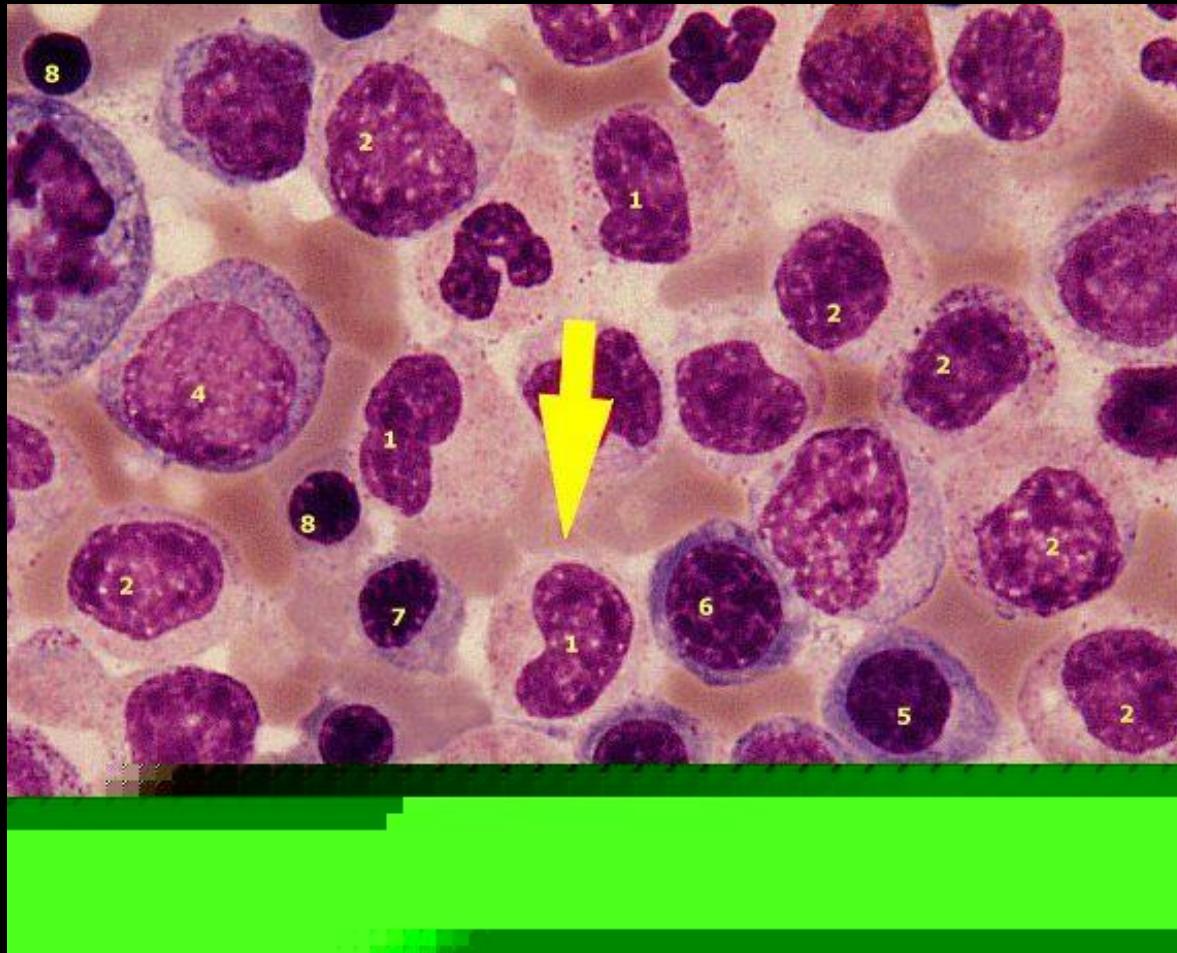
Granulopoiesis



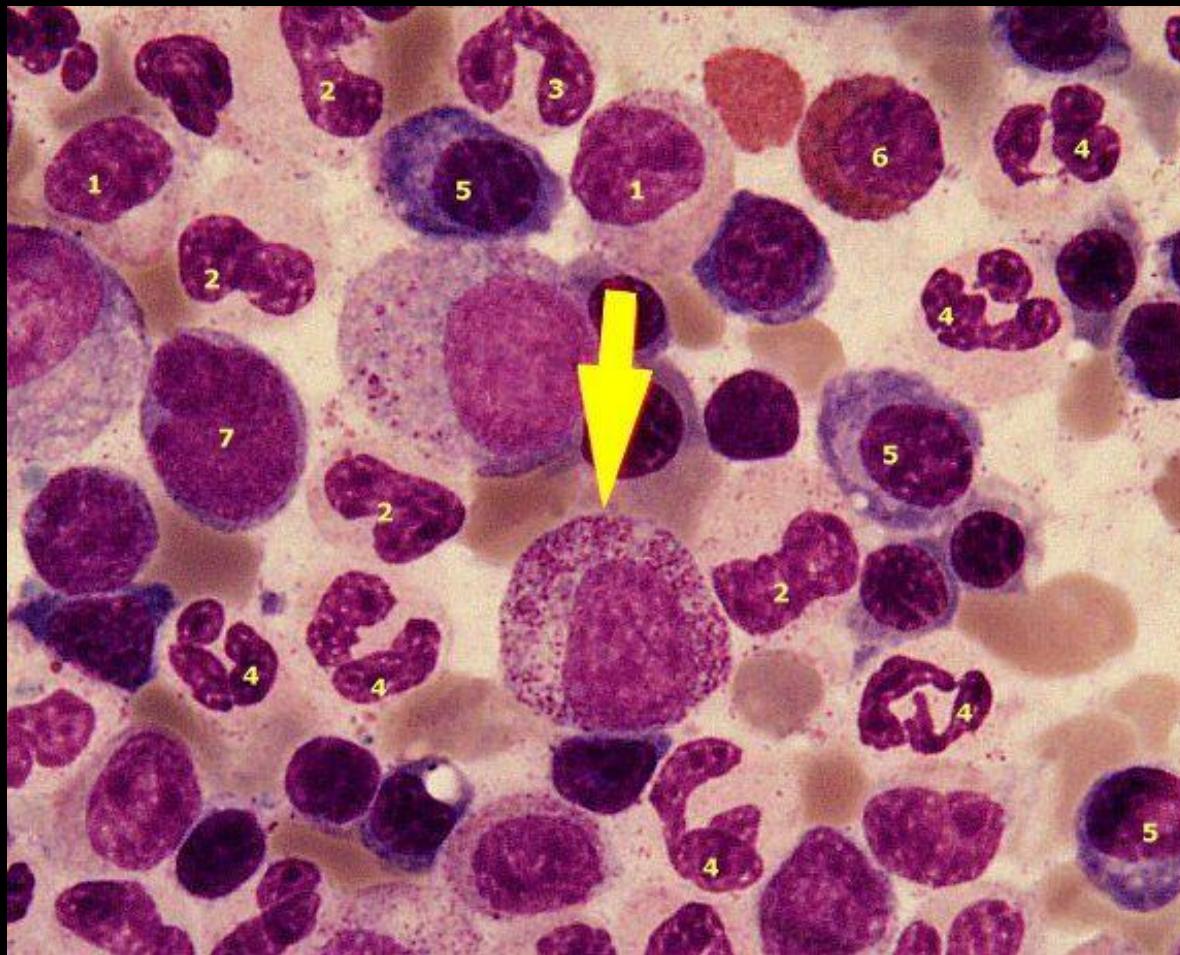
1. myeloblast 2. neutrophil
myelocyte 3. band neutrophil



1. neutrophil metamyelocyte
2. neutrophil myelocyte
3. promonocyte
4. promyelocyte
5. plasmocyte
6. basophilic normoblast



1. neutrophil myelocyte
2. neutrophil metamyelocyte
3. band neutrophil
4. segmented neutrophil
5. plasmocyte
6. eosinophil



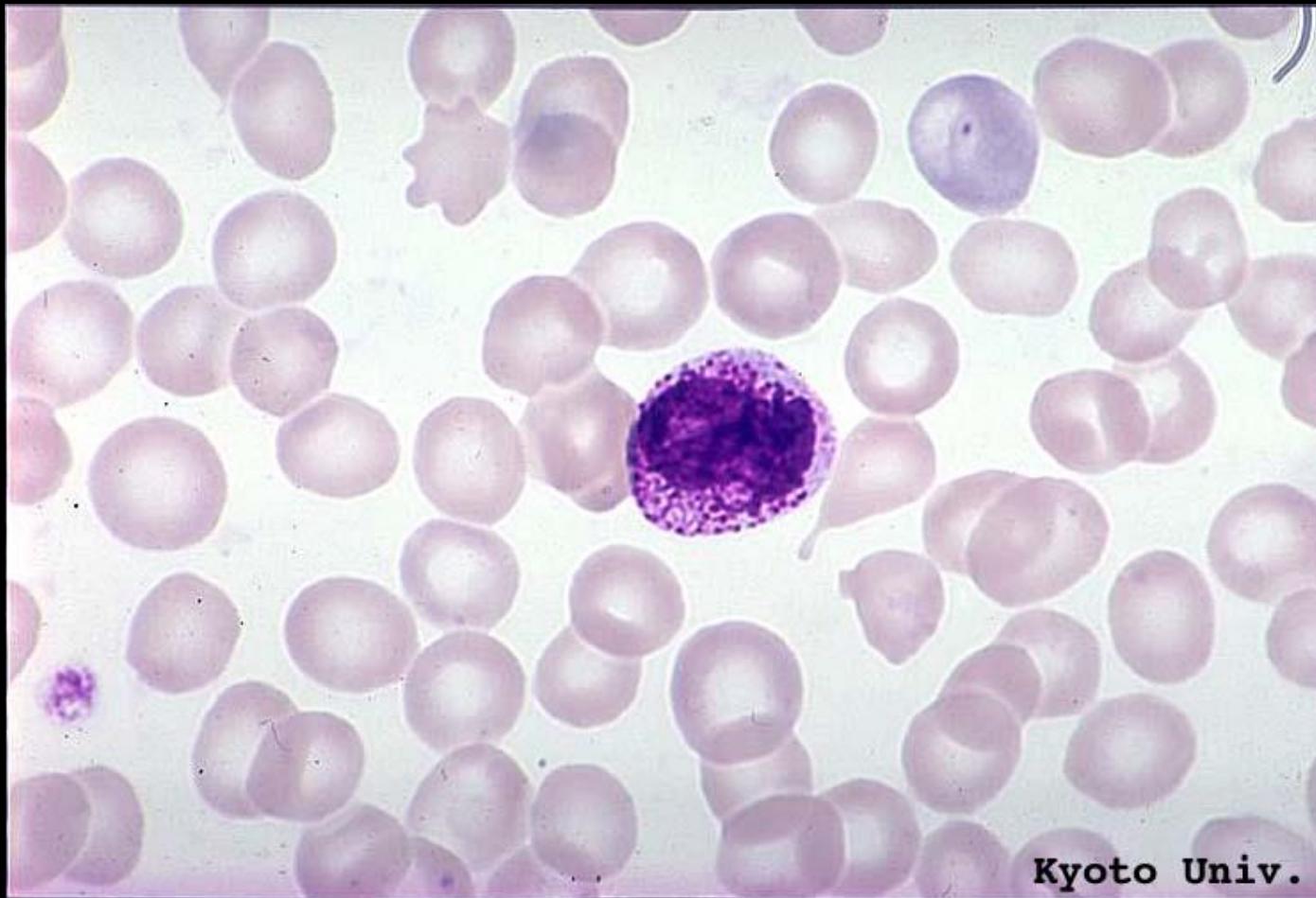
AGRANULAR NEUTROPHILS



BAND NEUTROPHILS.

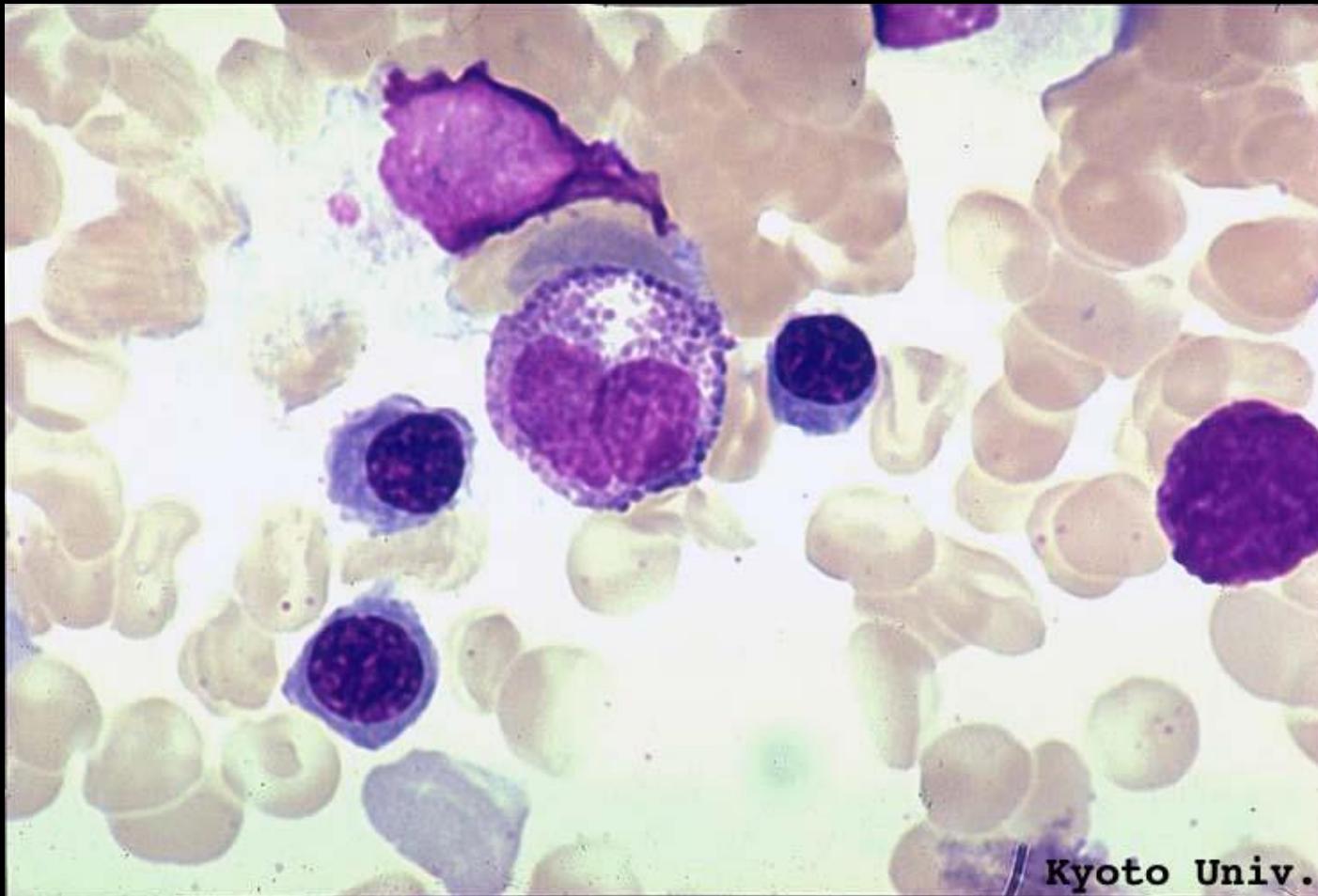


Basophilic Metamyelocyte



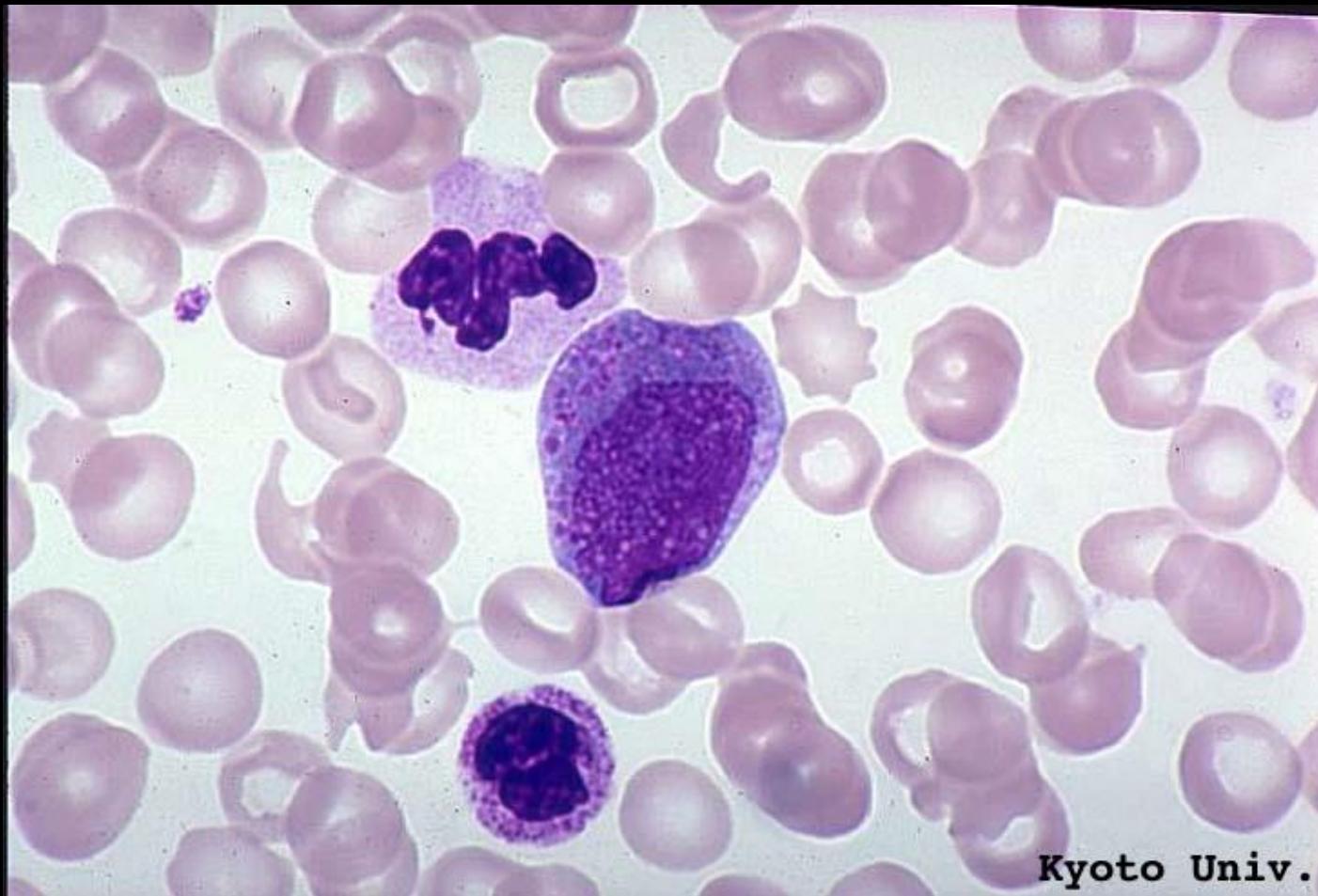
Kyoto Univ.

Eosinophilic Metamyelocyte



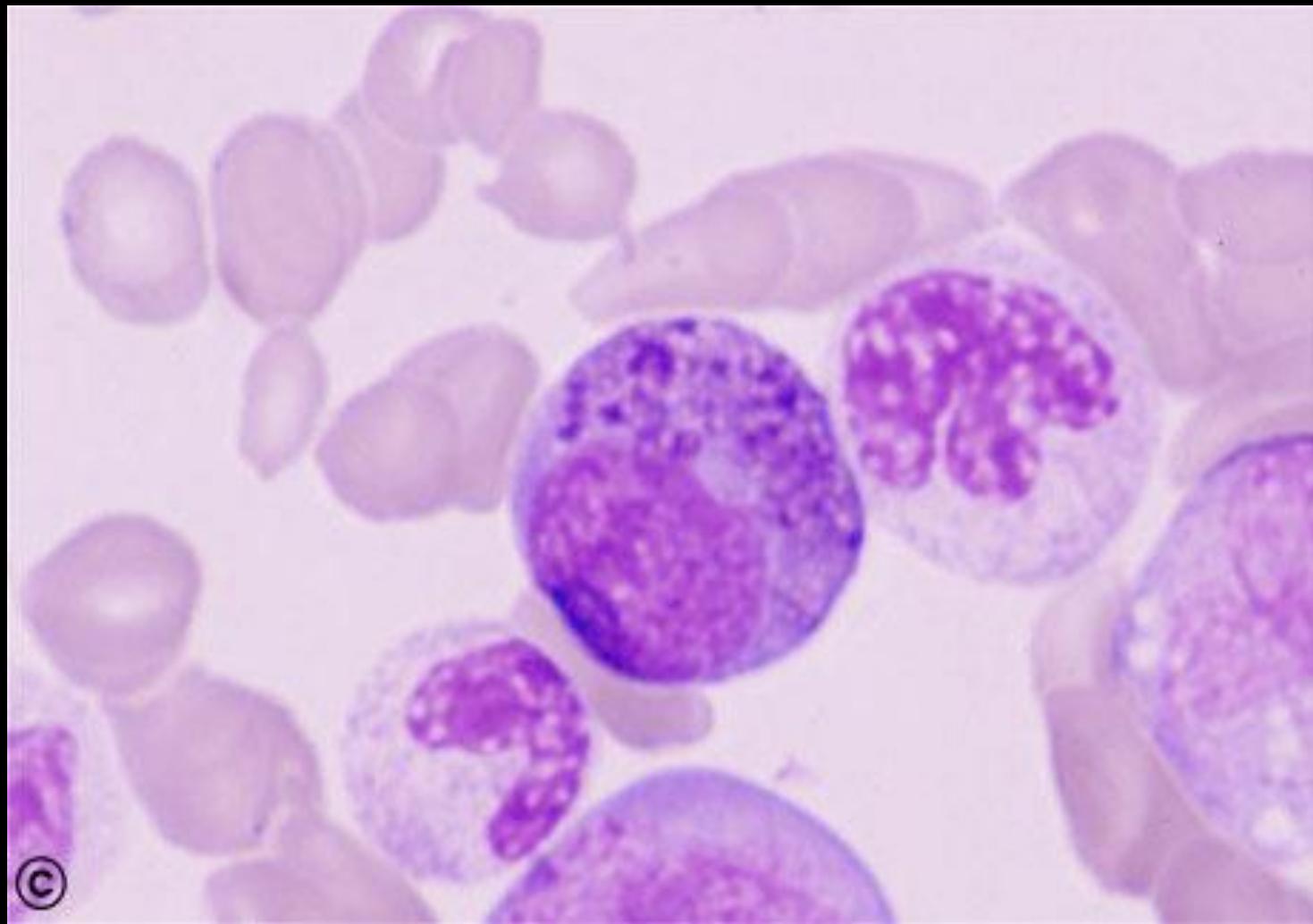
Kyoto Univ.

Eosinophilic Promyelocyte

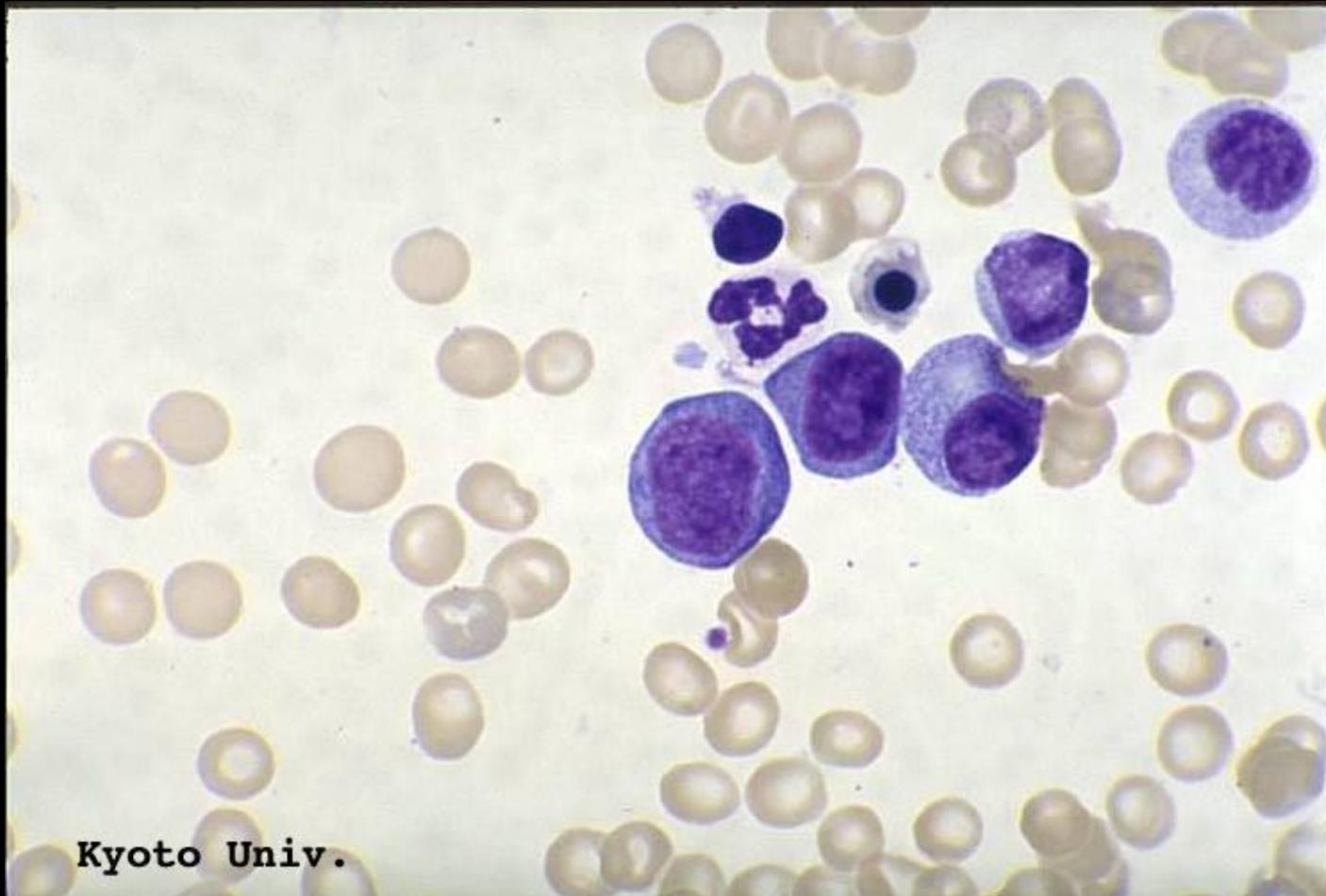


Kyoto Univ.

eos myelocyte

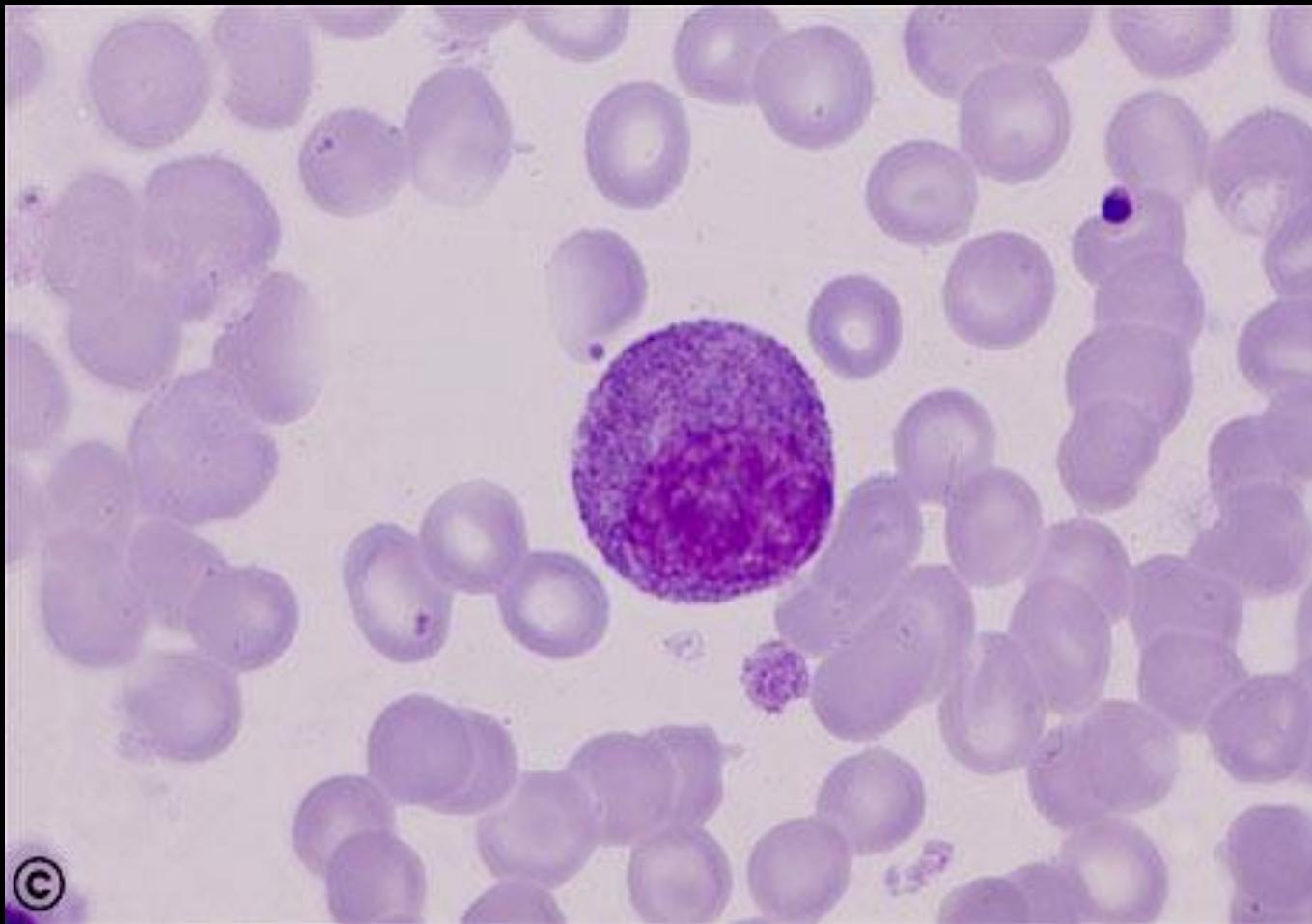


Myeloblast

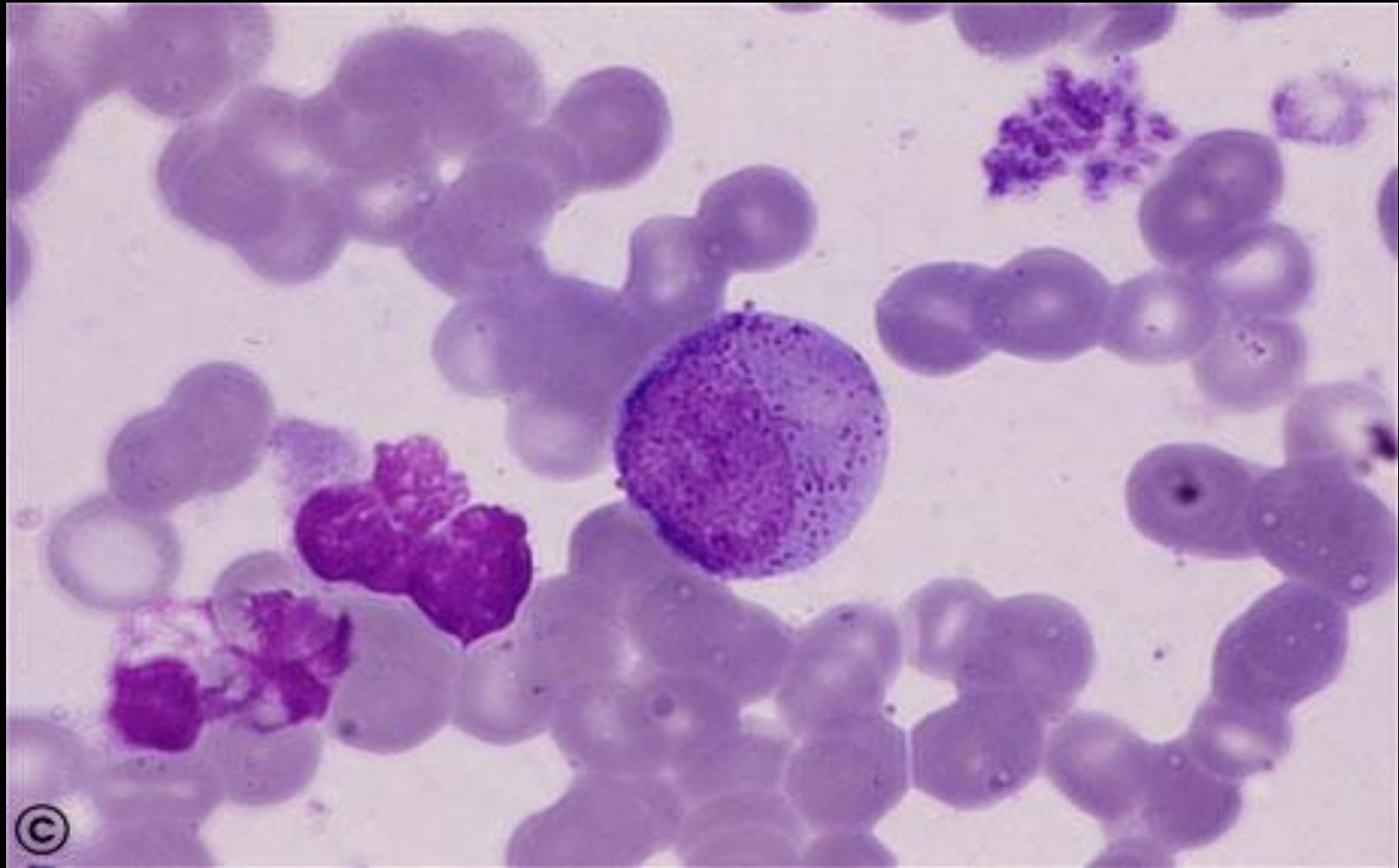


Kyoto Univ.

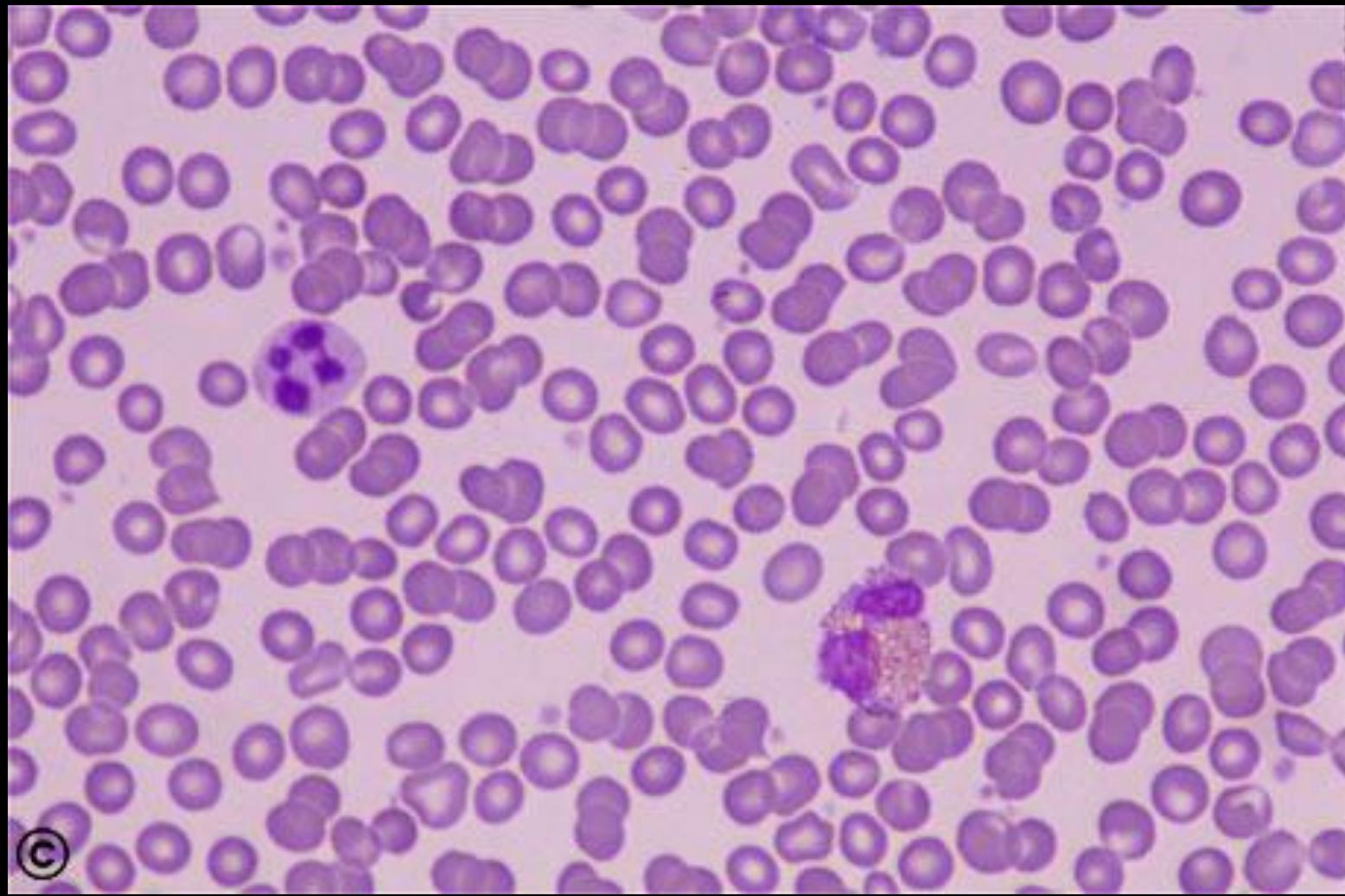
neut myelocyte



neut promyelocyte



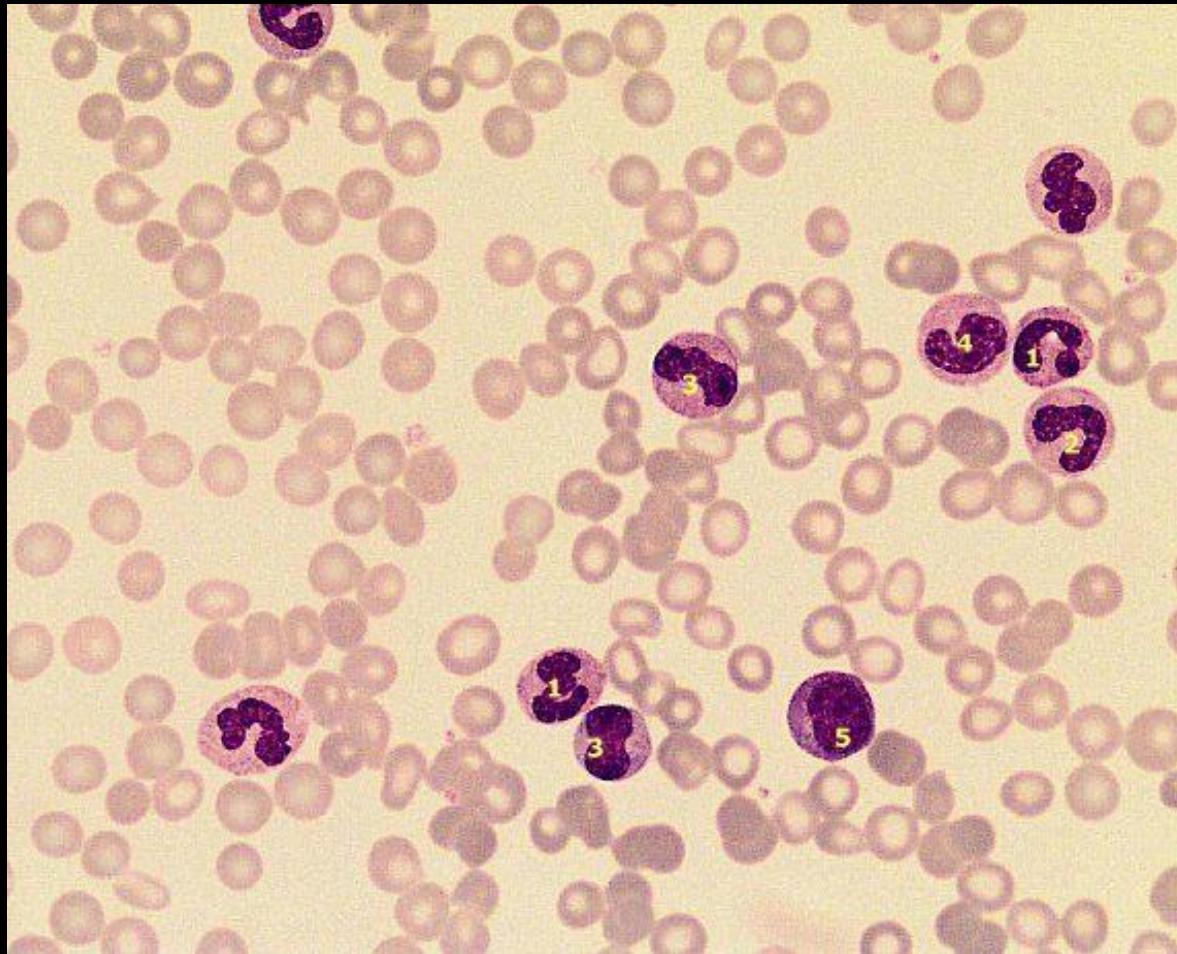
neut&eos segmented



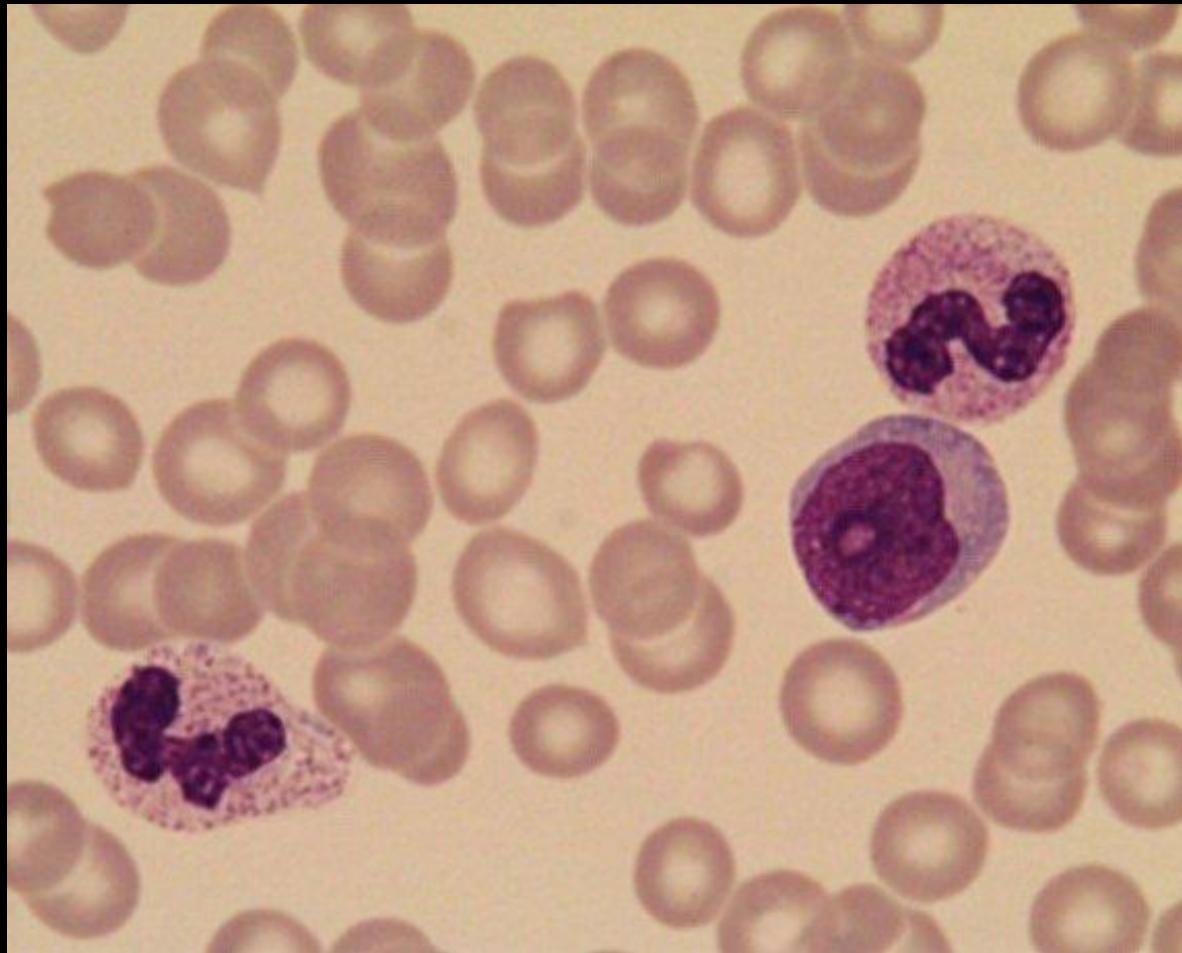
NEUTROPHIL METAMYEOCYTES .



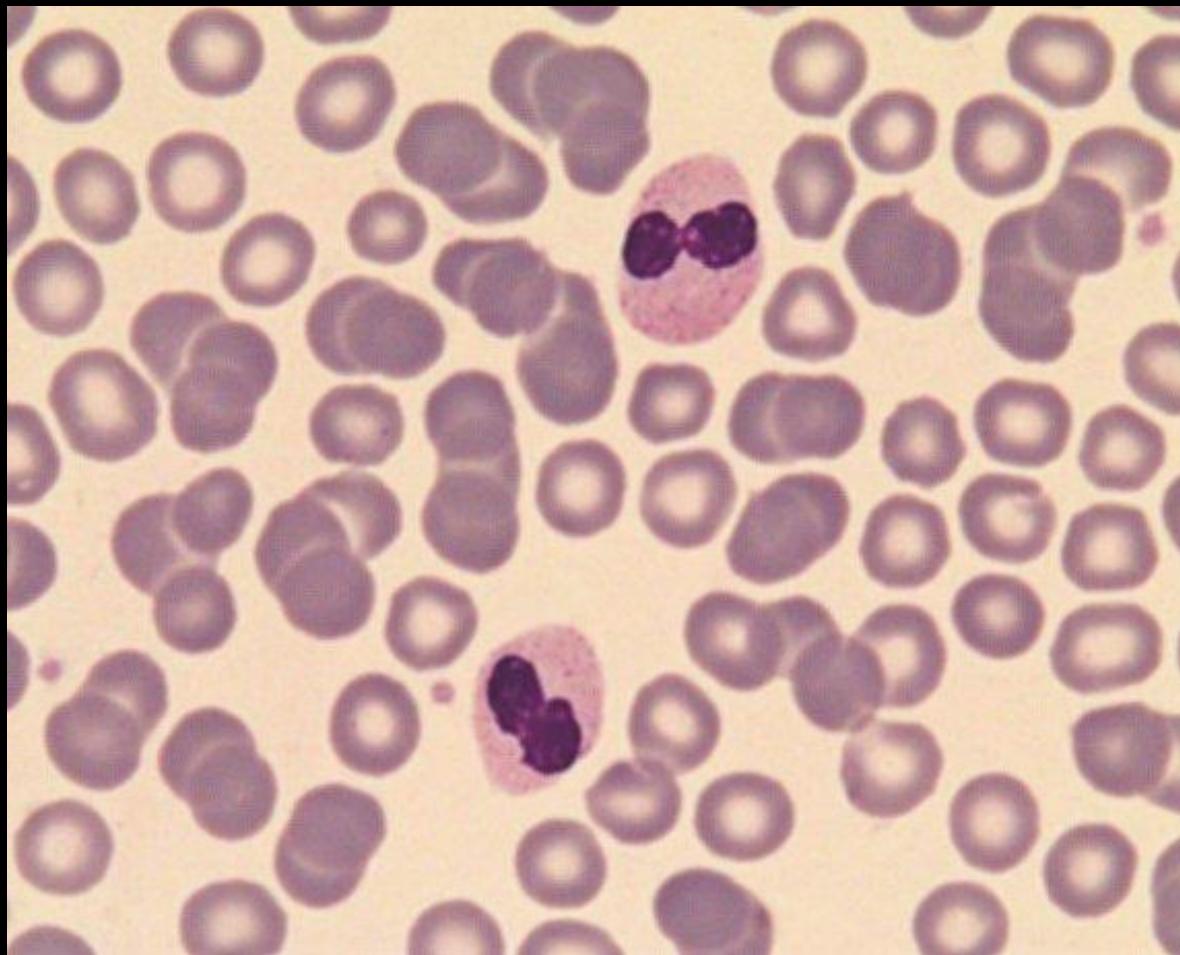
NEUTROPHILS - LEFT SHIFT
1. segmented neutrophil
2. band neutrophil 3. neutrophil metamyelocyte 4.
neutrophil myelocyte 5. promyelocyte



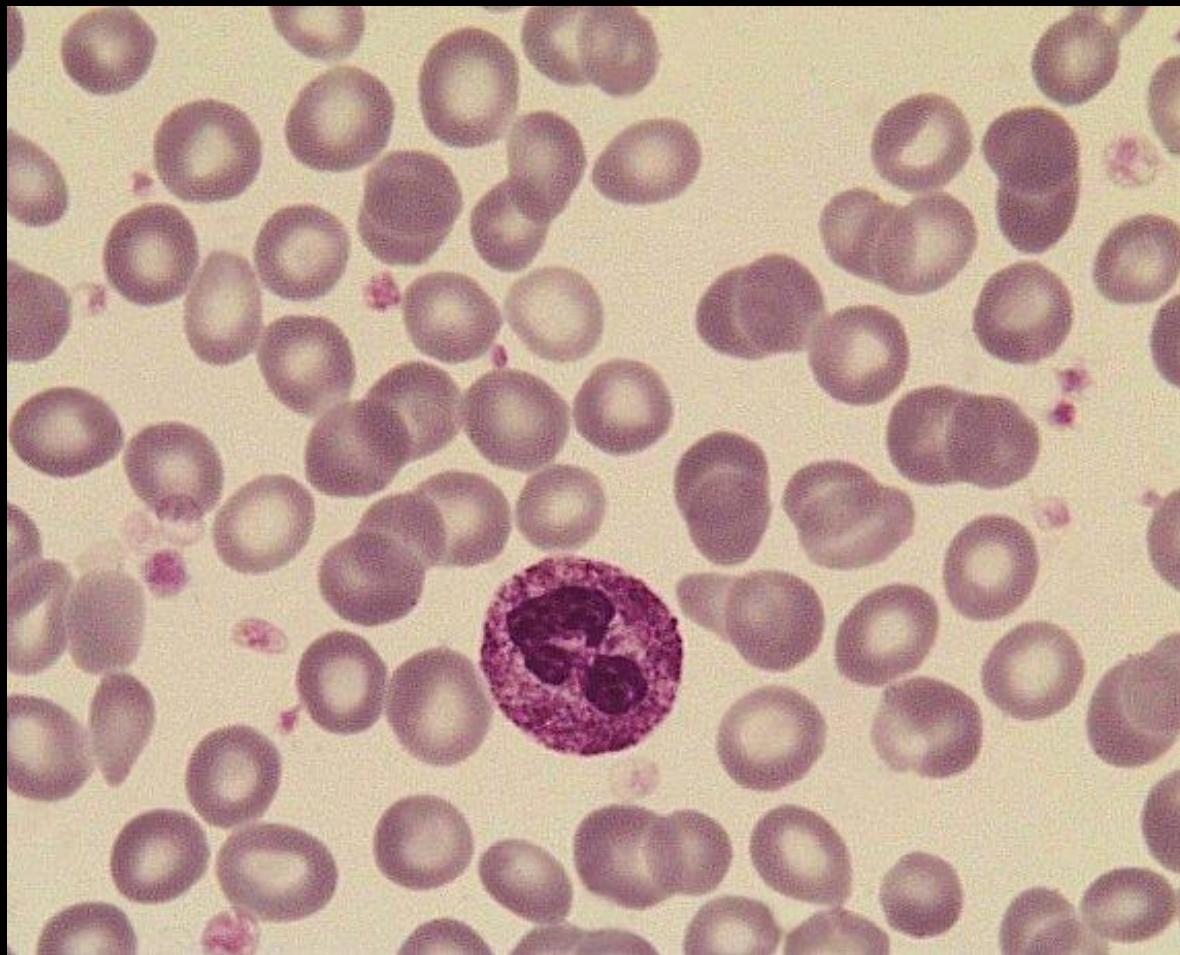
MYELOBLASTS



NEUTROPHILS - PELGER-HUET ANOMALY.



NEUTROPHILS - TOXIC GRANULATION.



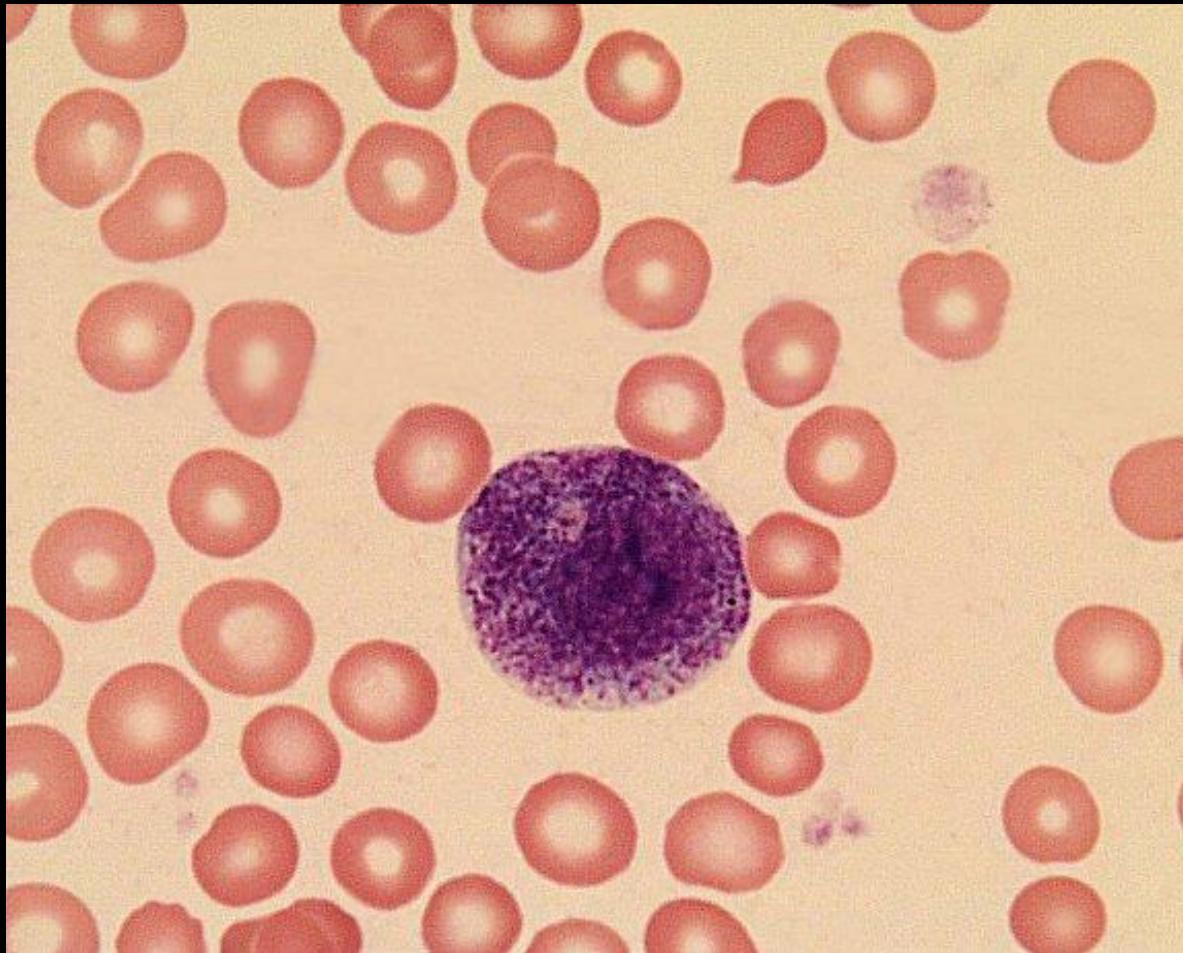
NEUTROPHILS - DÖHLE BODIES



Neutrophilic Promyelocyte



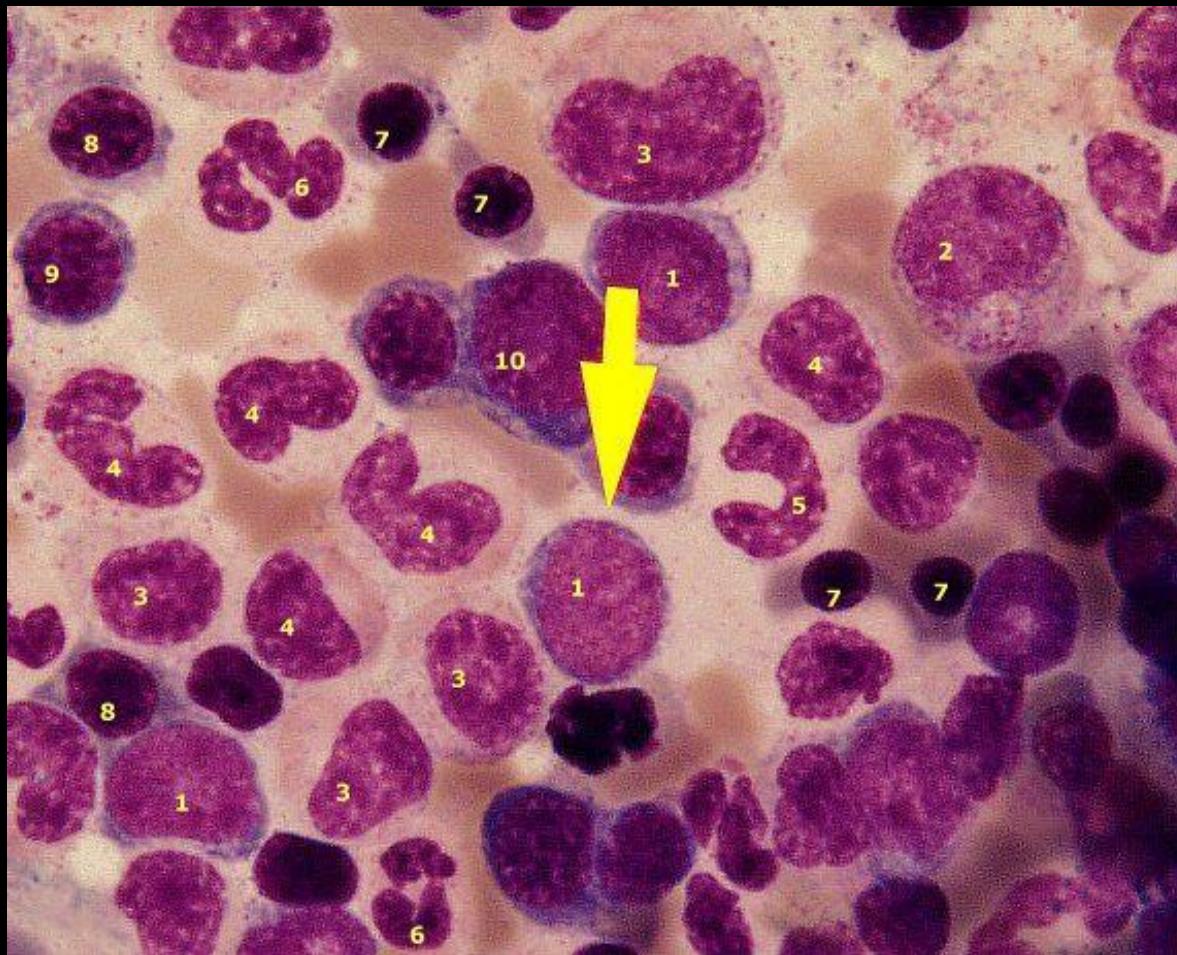
PROMYELOCYTES



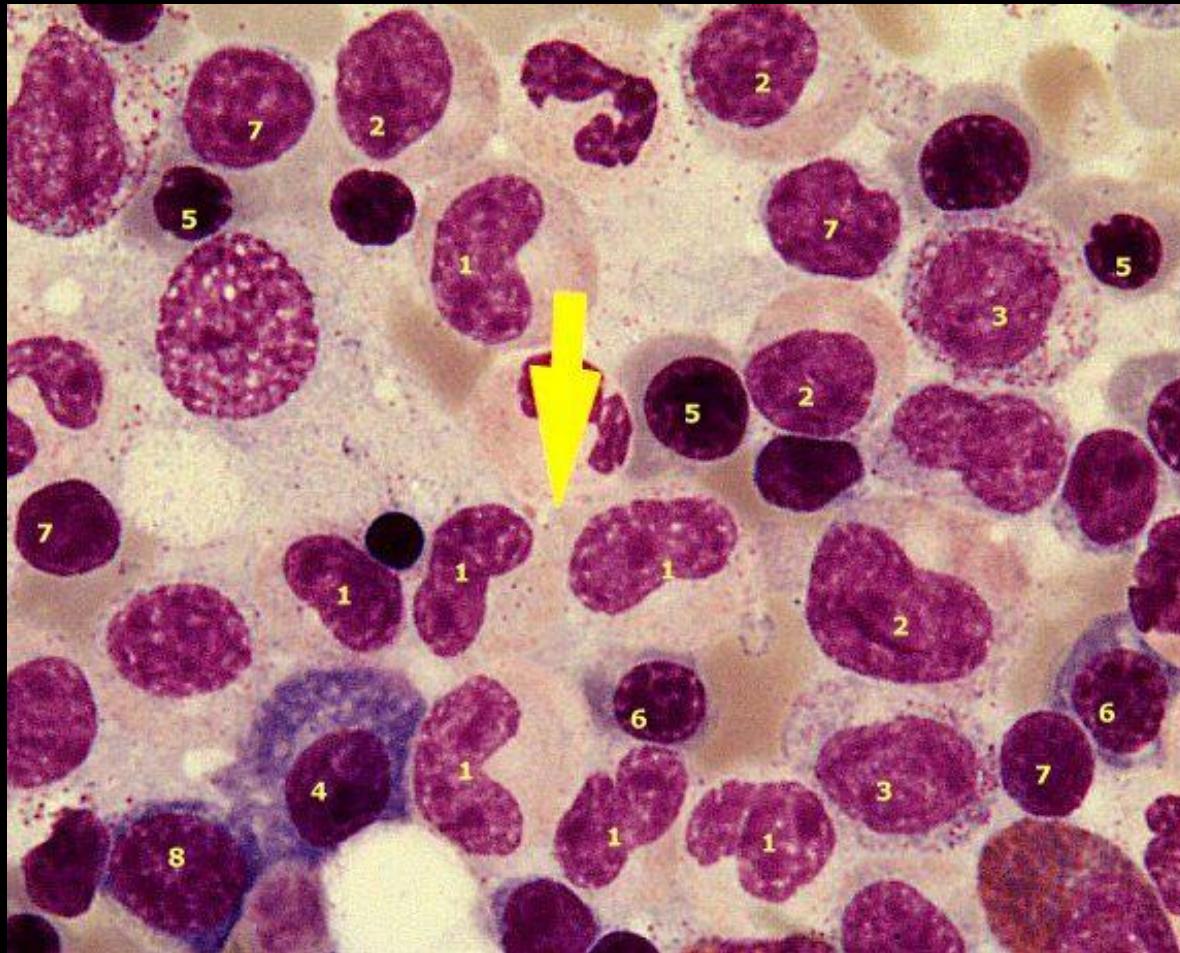
SEGMENTED NEUTROPHILS .



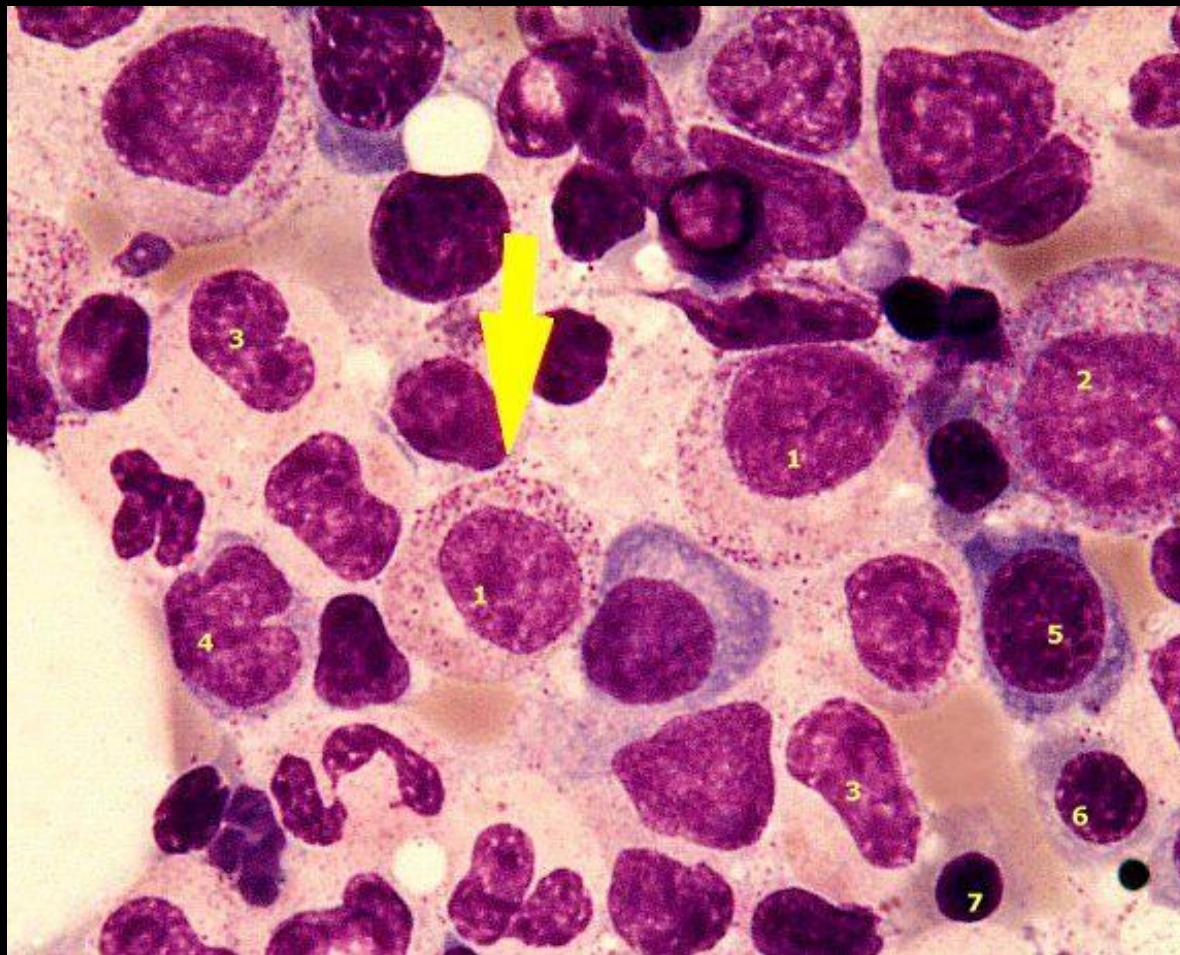
1. myeloblast 2. promyelocyte 3. neutrophil myelocyte 4.
neutrophil metamyelocyte 5. band neutrophil 6.
segmented neutrophil



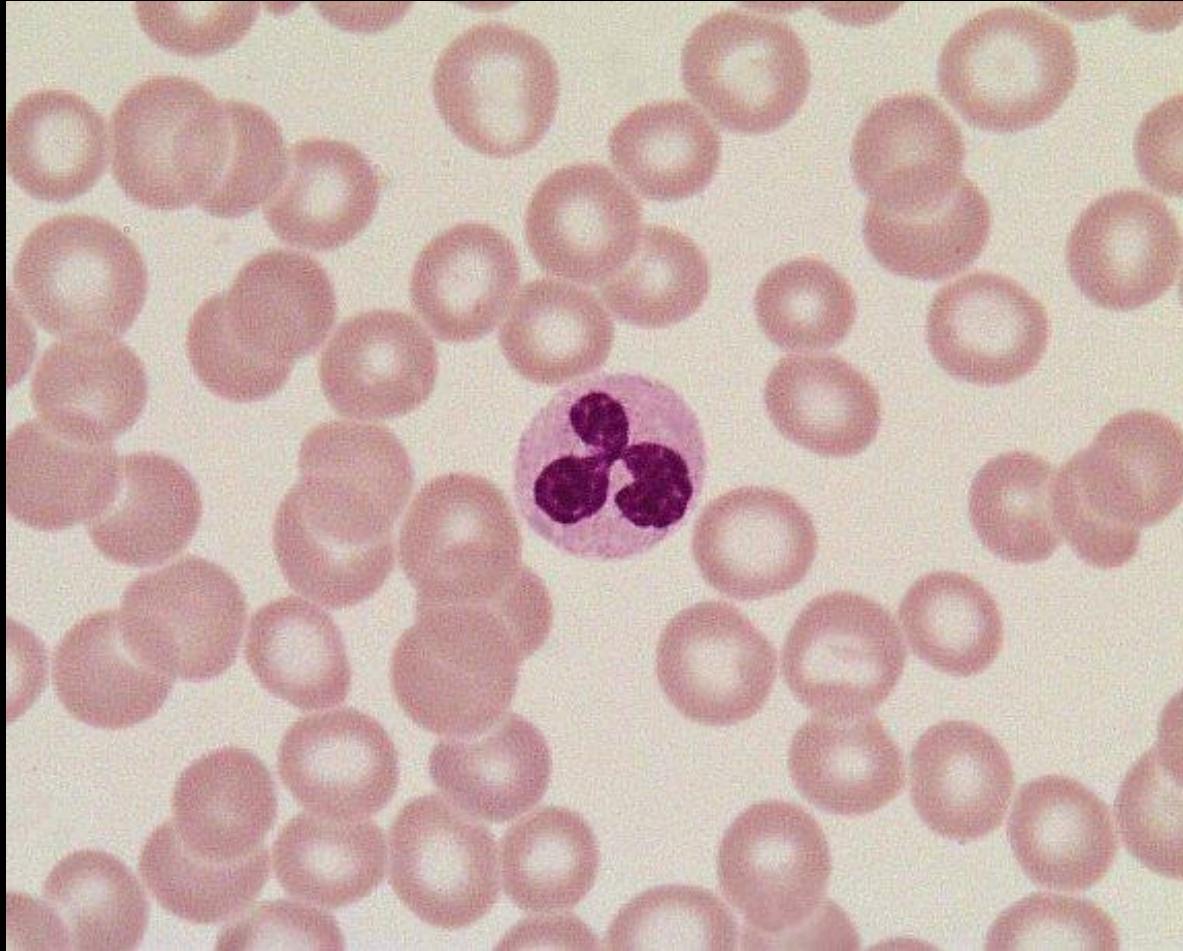
1. neutrophil metamyelocyte
2. neutrophil myelocyte
3. promyelocyte
4. plasmocyte
5. pycnotic normoblast



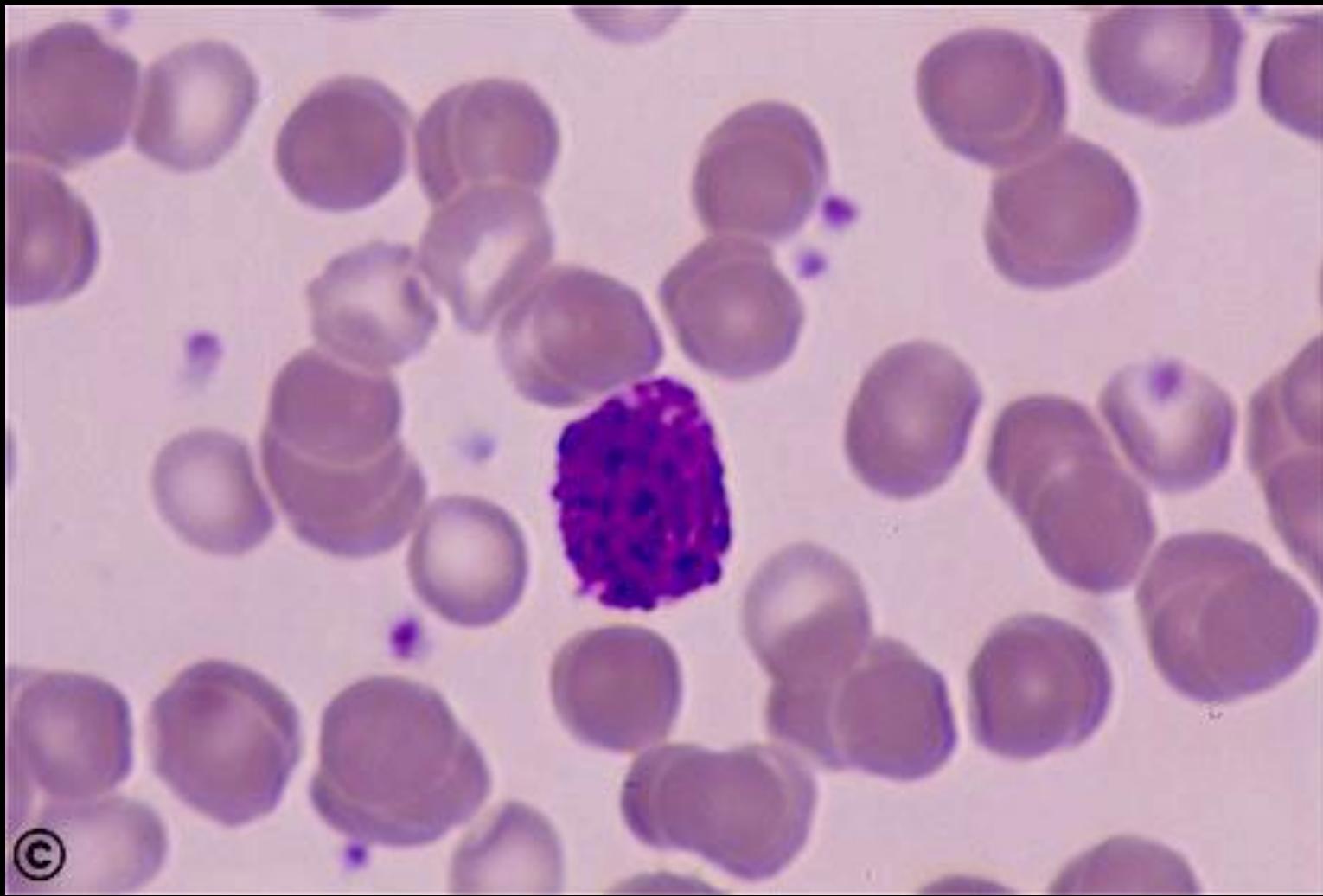
1. neutrophil myelocyte
2. promyelocyte
3. neutrophil metamyelocyte
4. monocyte
5. basophilic normoblast



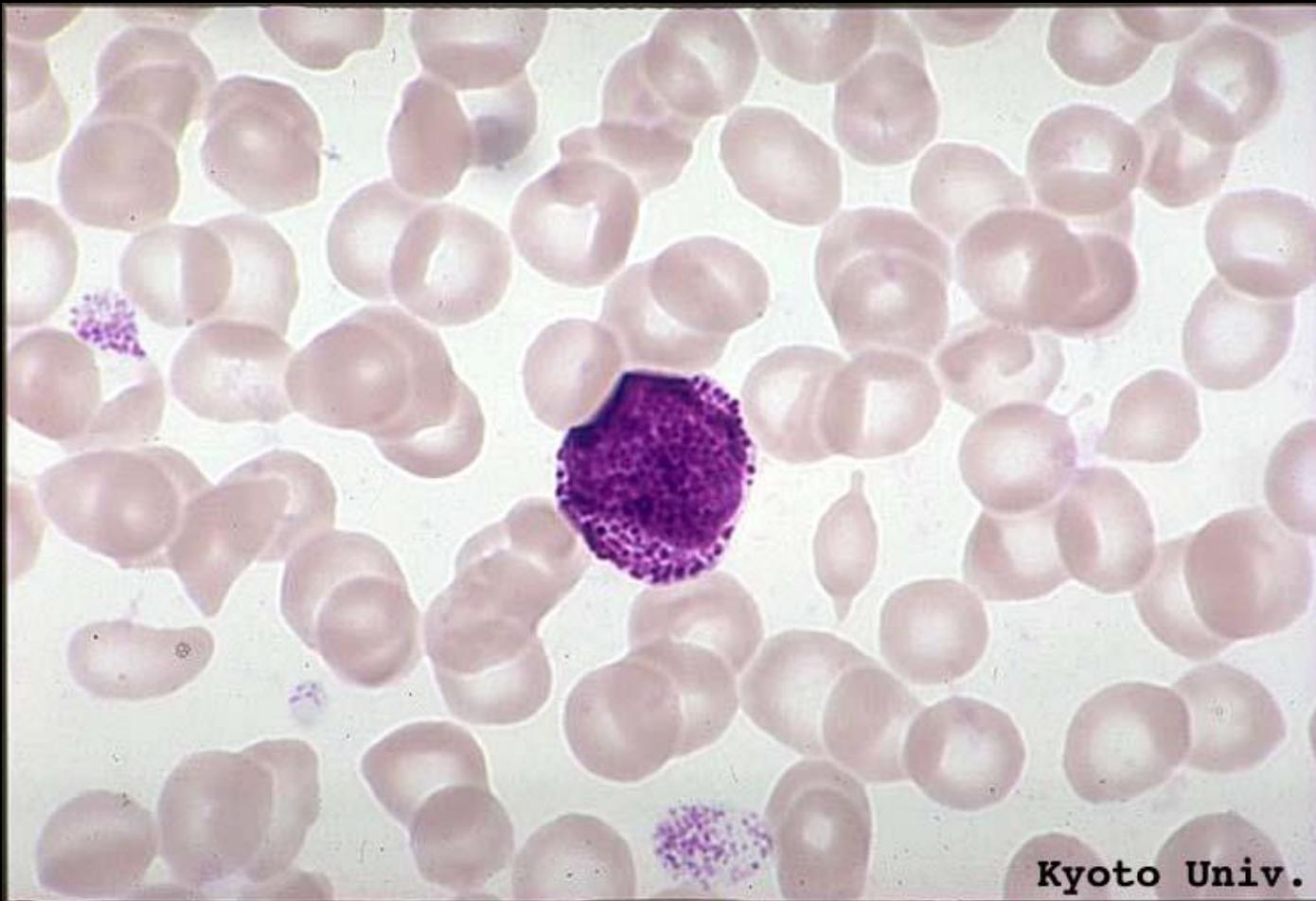
AGRANULAR NEUTROPHILS.



baso myelocyte

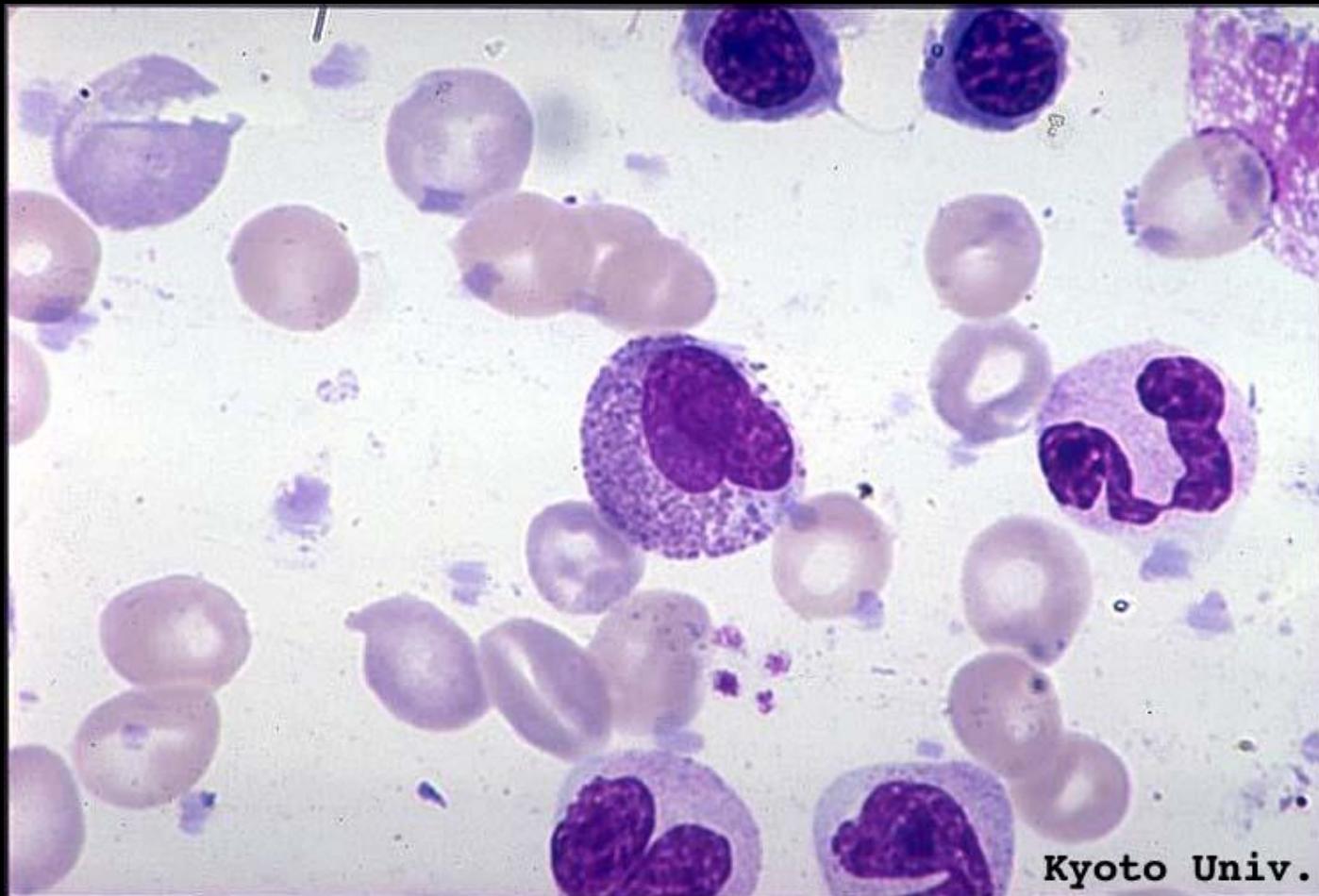


Basophilic Myelocyte



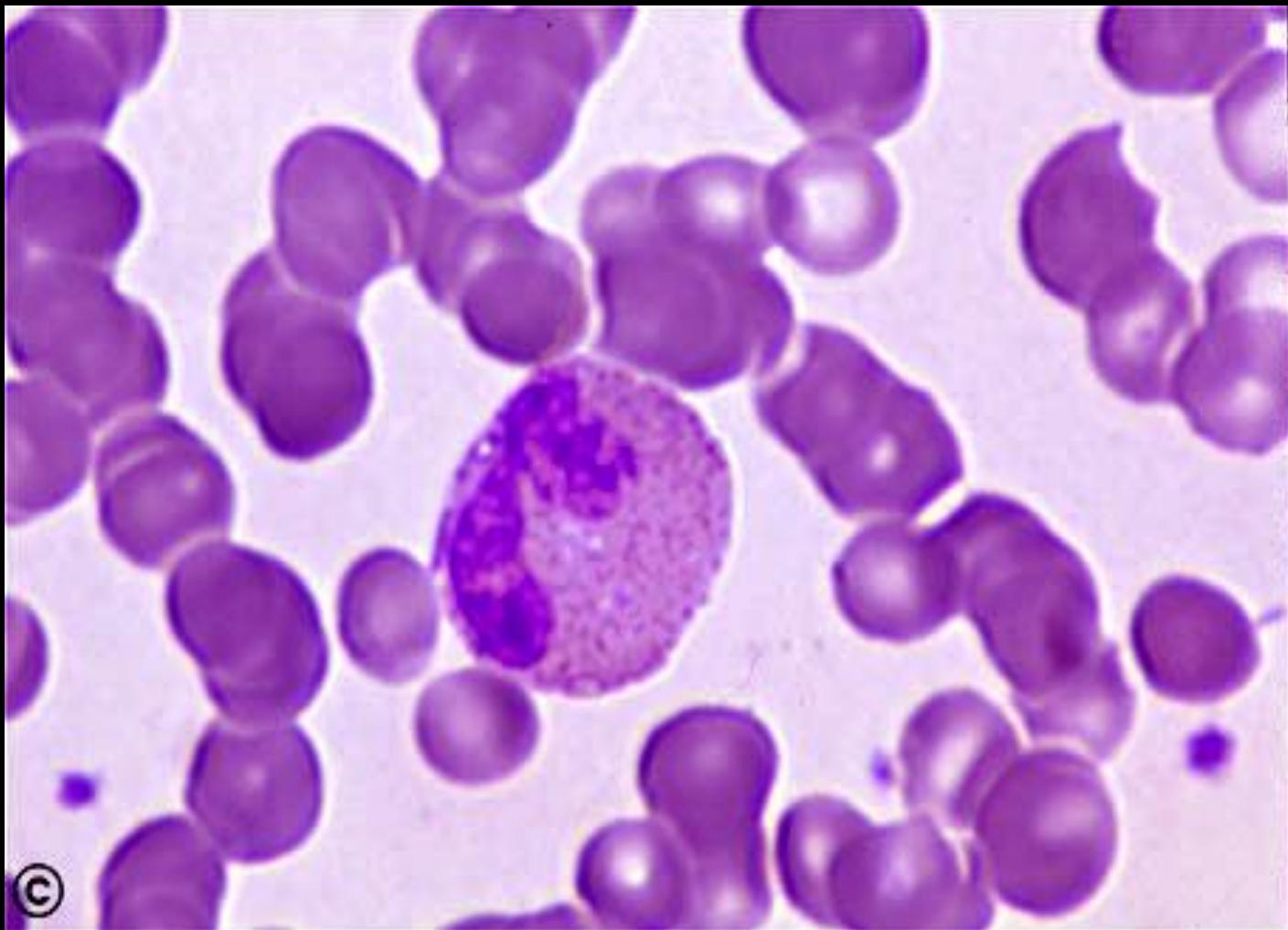
Kyoto Univ.

Eosinophilic Metamyelocyte

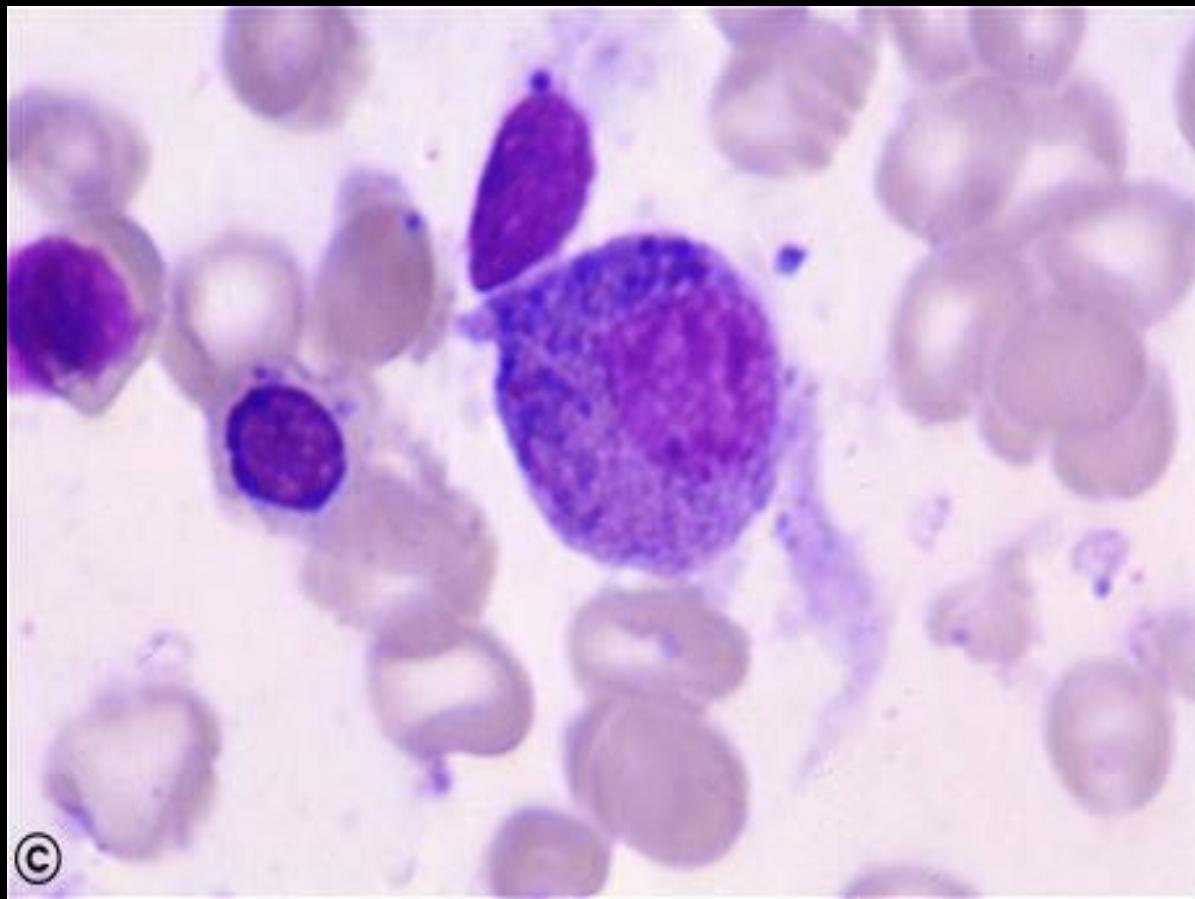


Kyoto Univ.

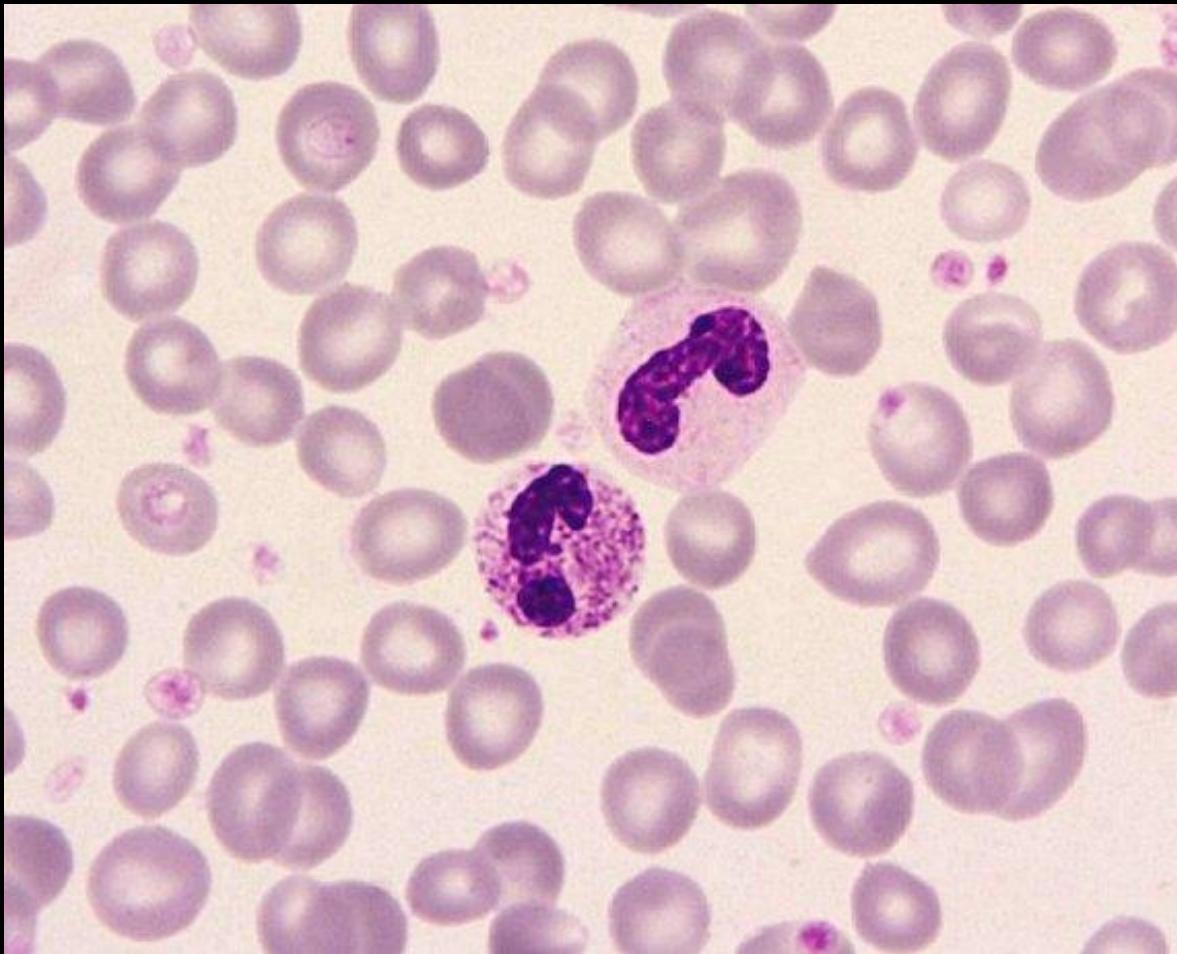
eos band



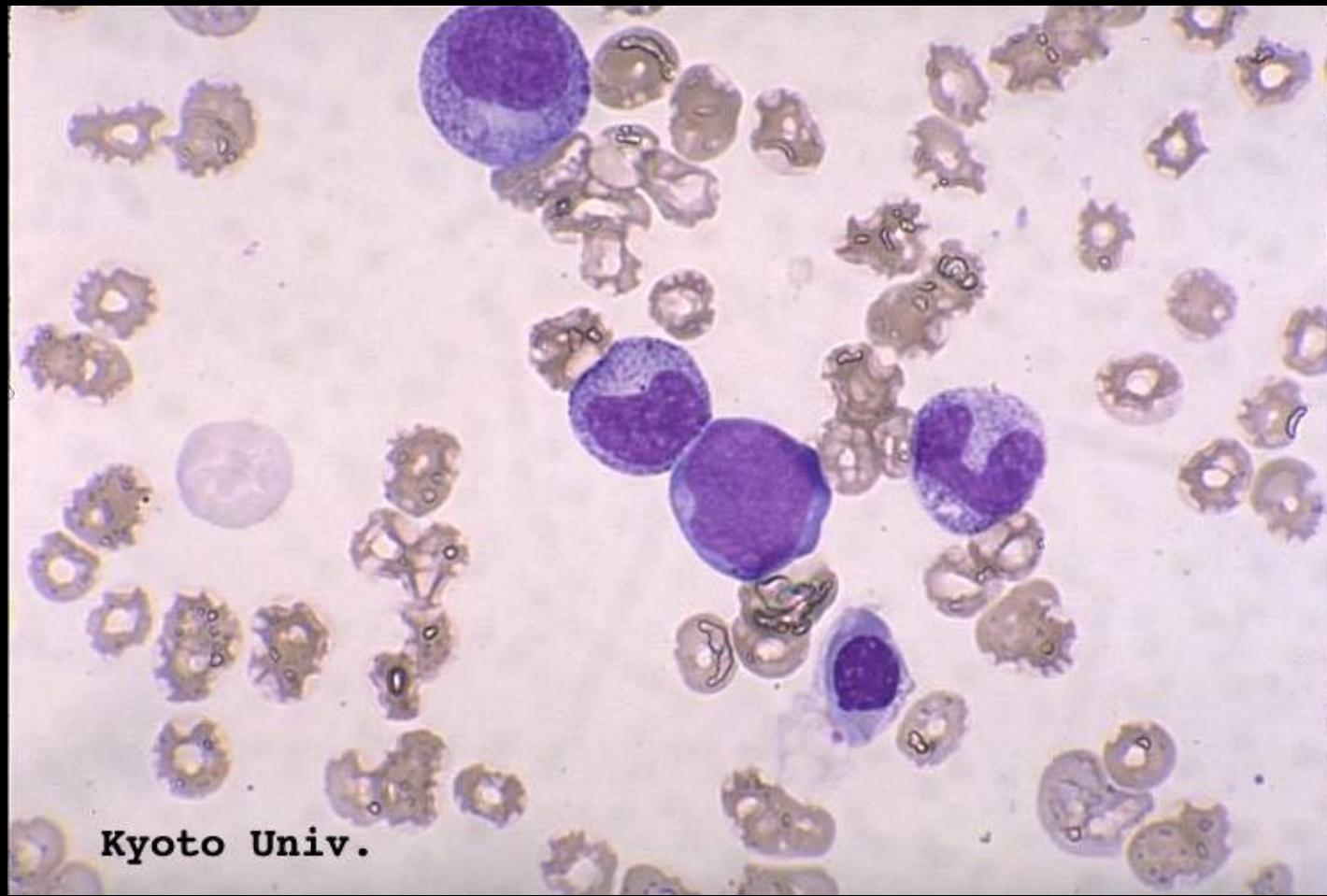
eos promyelocyte



GRANULATION HETEROGENEITY

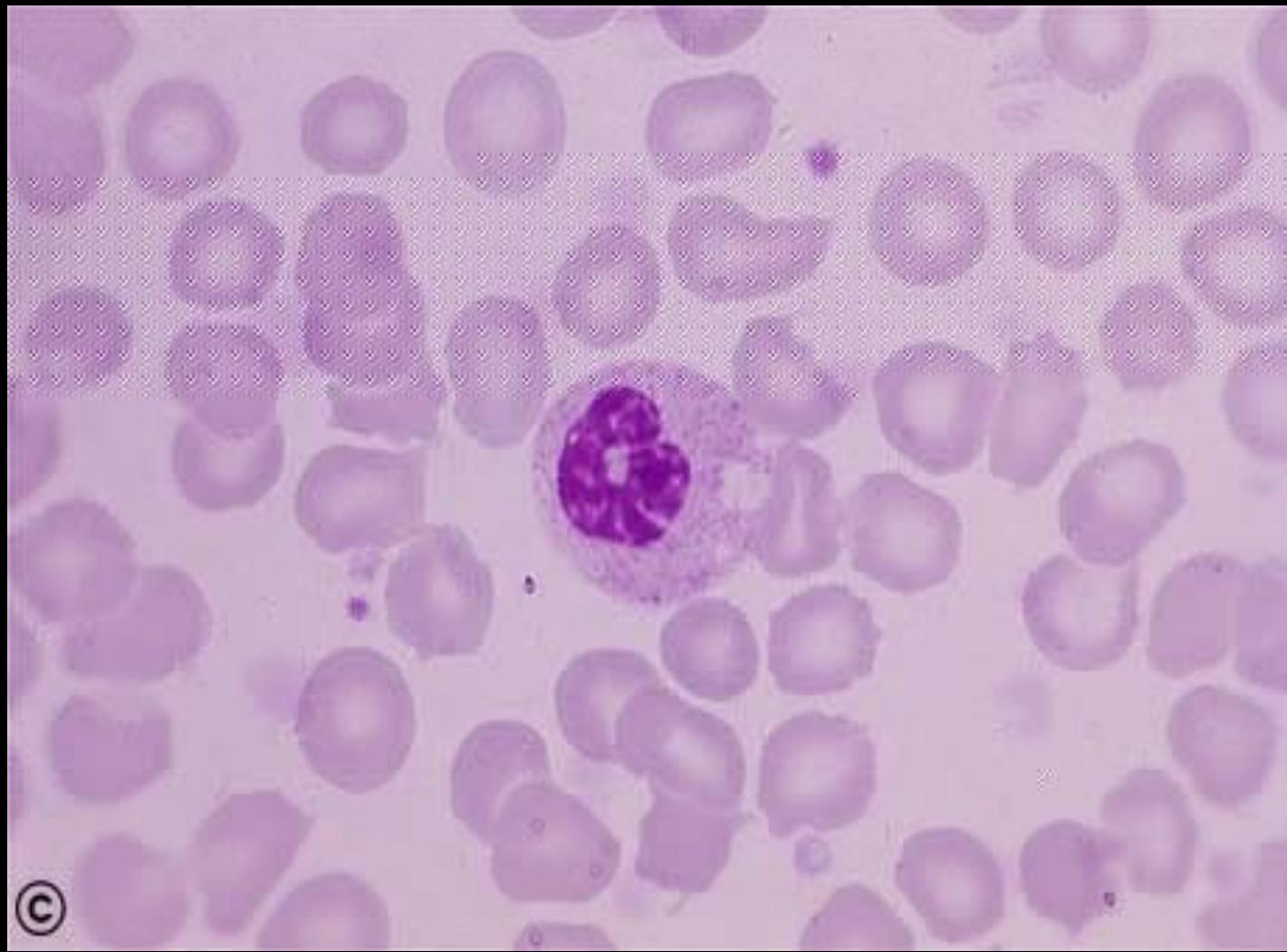


Myeloblast

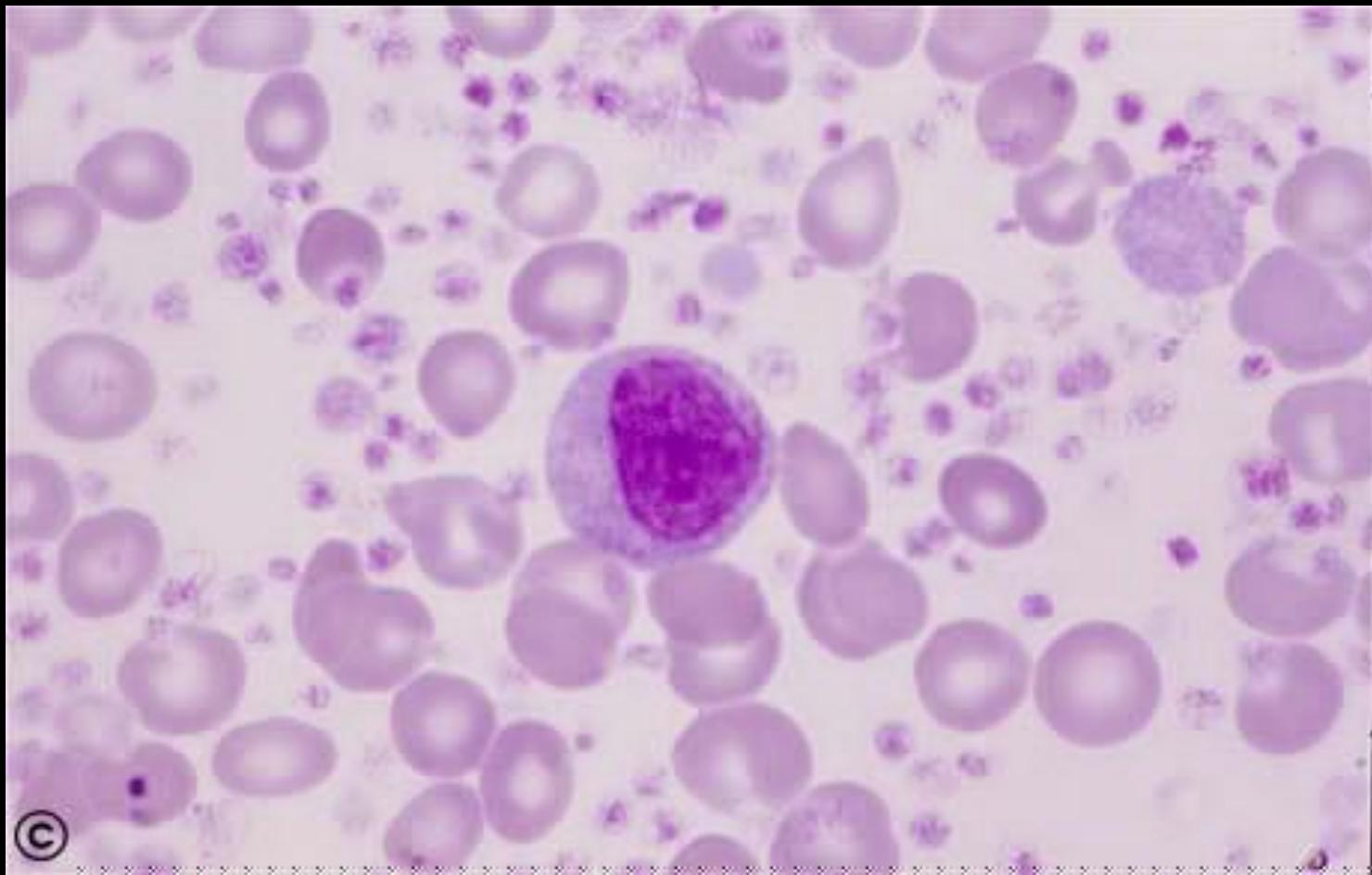


Kyoto Univ.

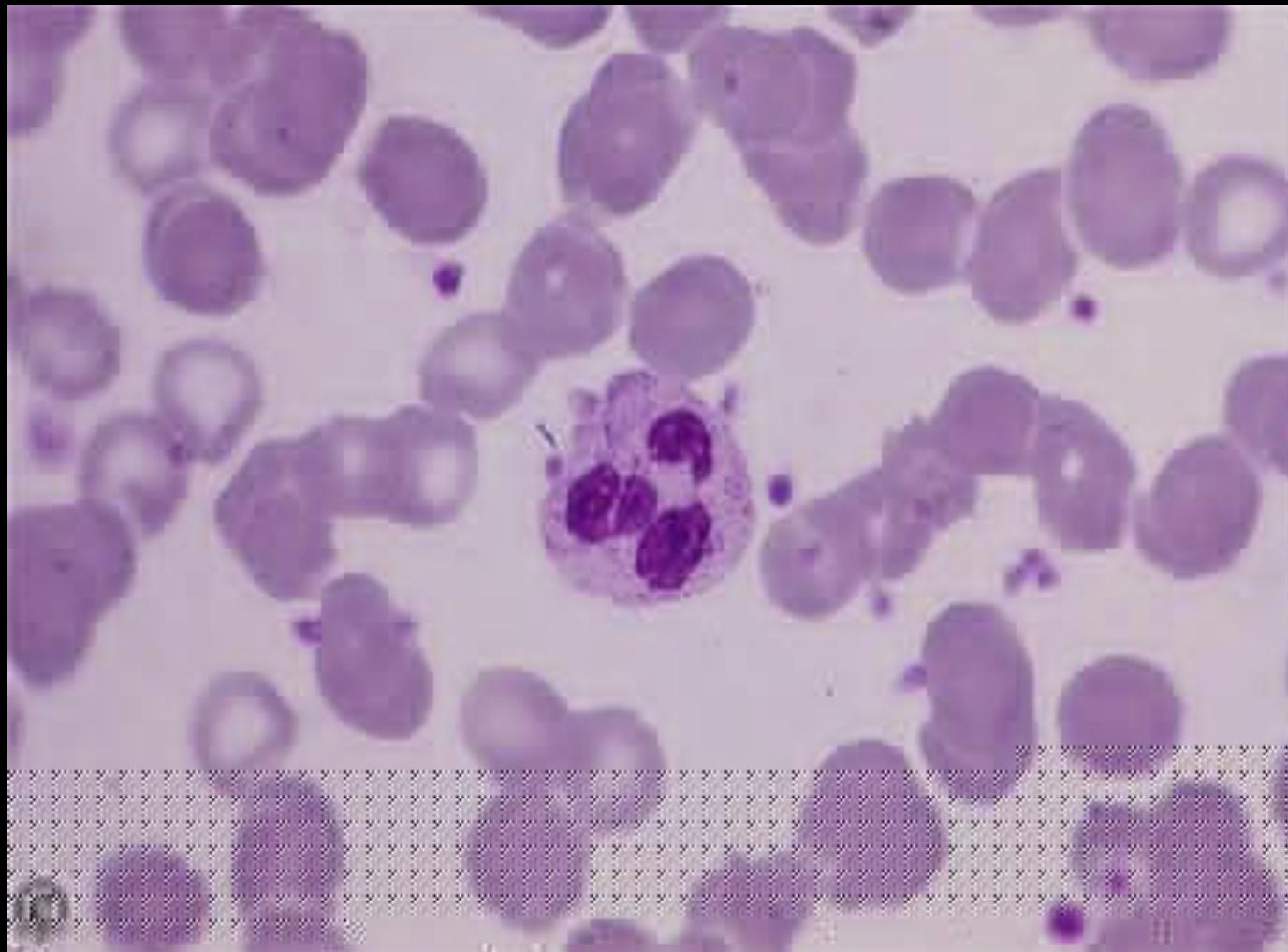
neut band



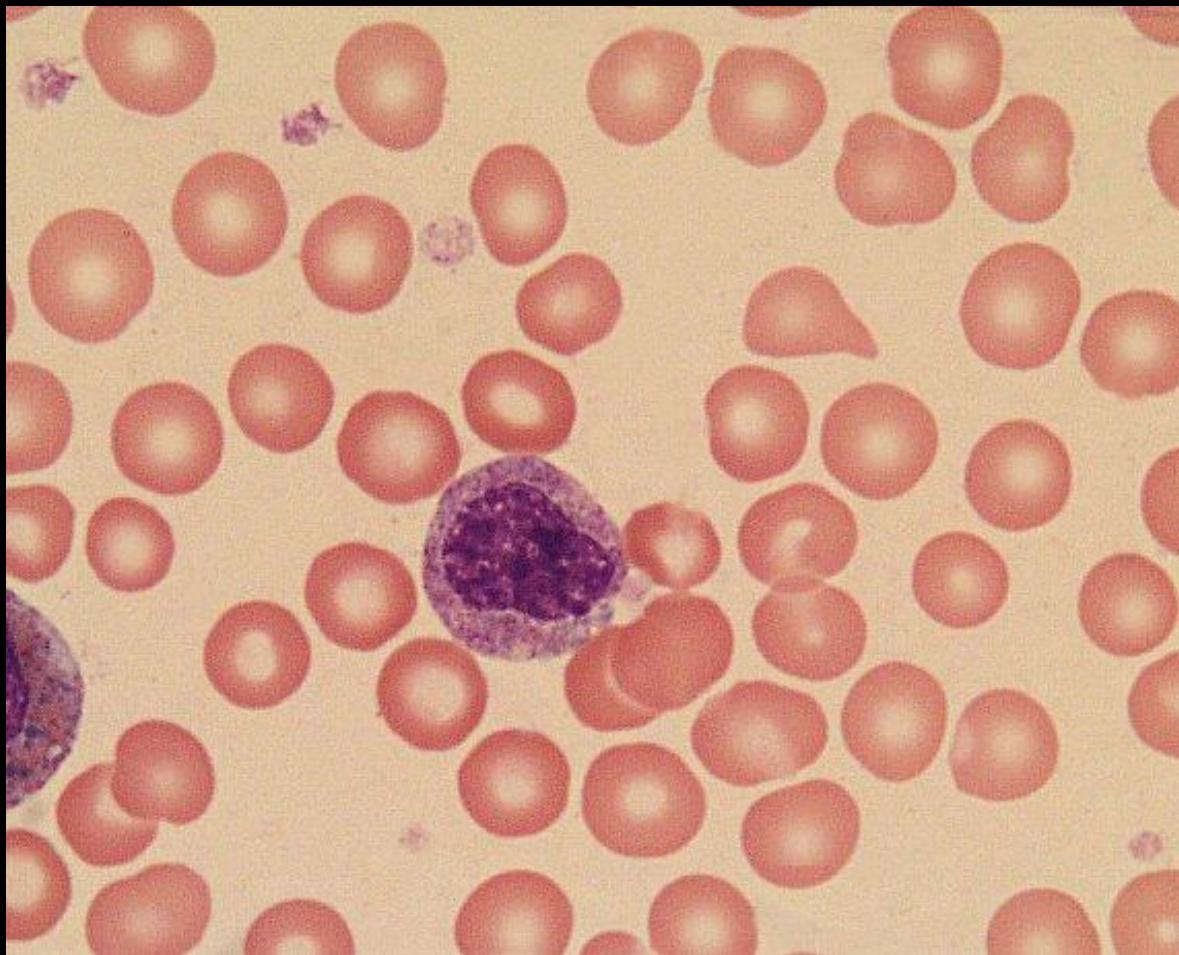
neut myelocyte



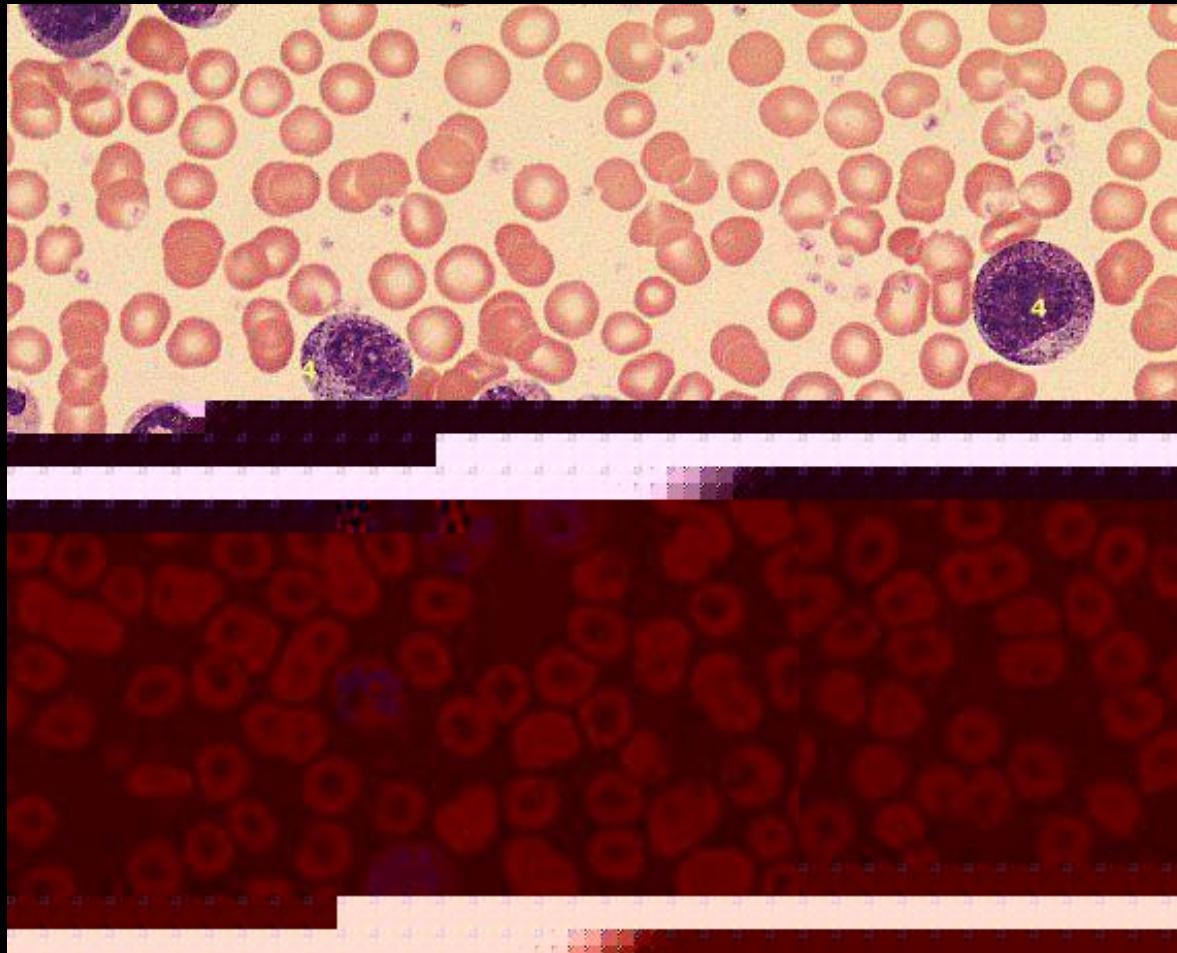
neut segmented



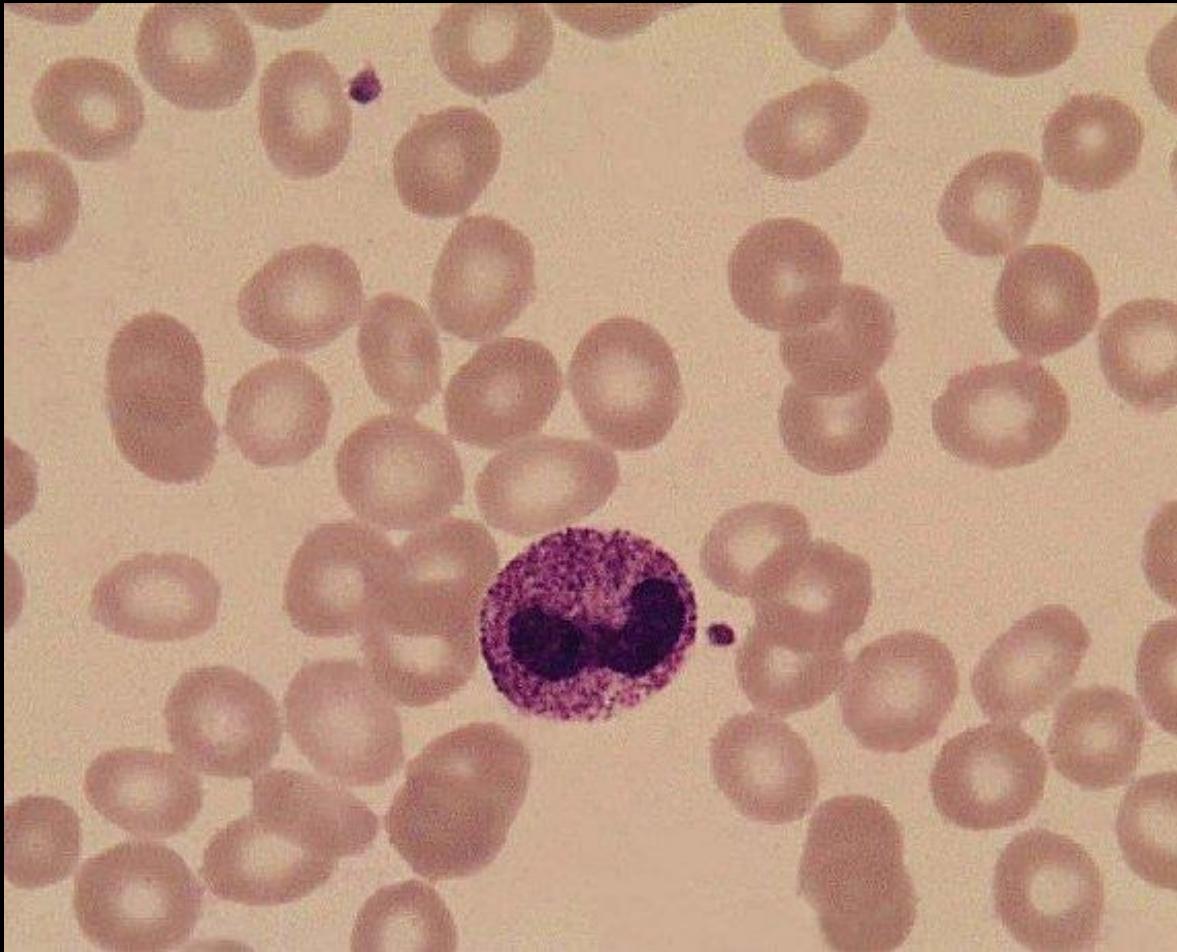
NEUTROPHIL MYELOCYTES



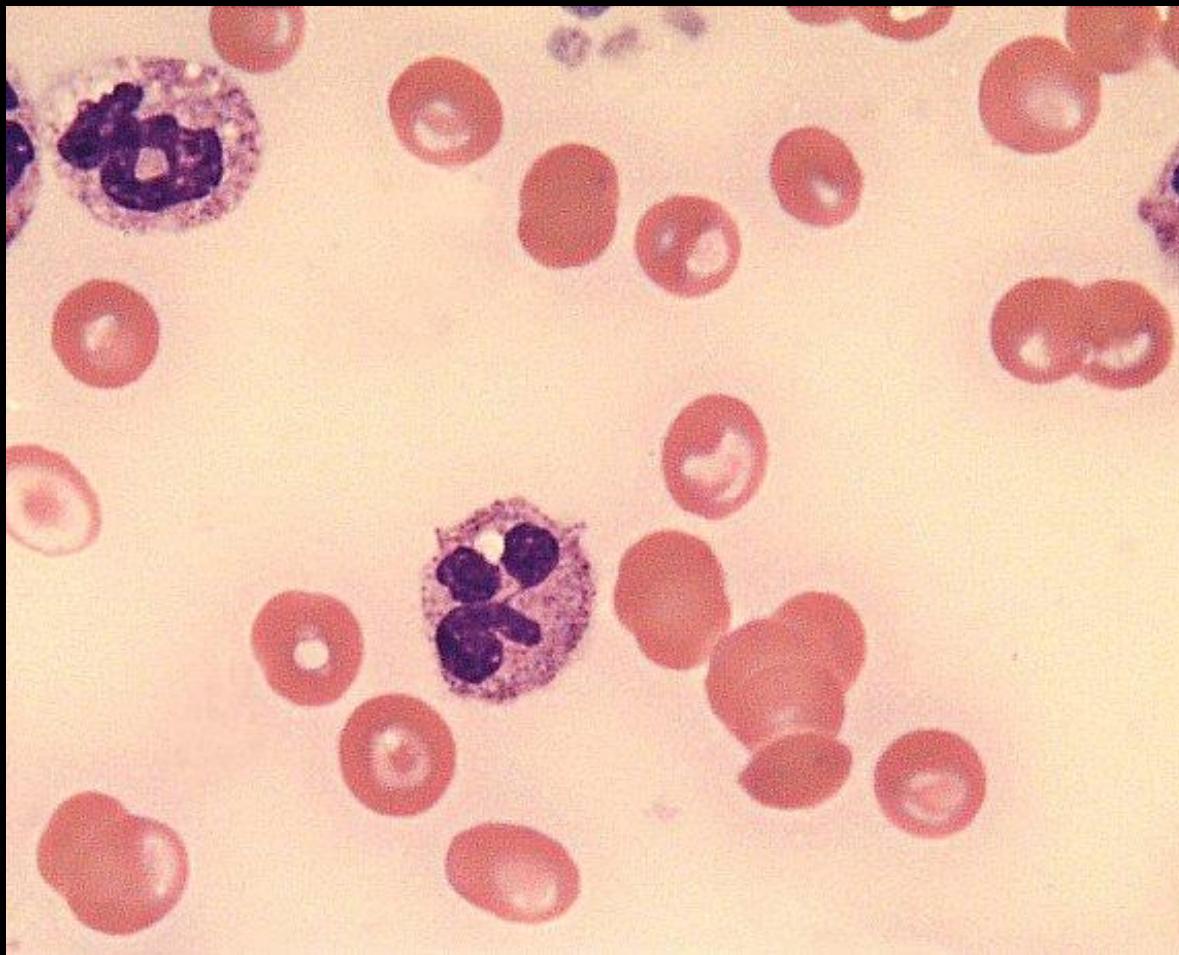
NEUTROPHILS - LEFT SHIFT
1. segmented neutrophil
2. band neutrophil 3. neutrophil myelocyte 4.
promyelocyte 5. eosinophil 6. monocyte



NEUTROPHILS - TOXIC GRANULATION



NEUTROPHILS - VACUOLISATION



NEUTROPHILS - DÖHLE BODIES



Neutrophilic Promyelocyte



PROMYELOCYTES .



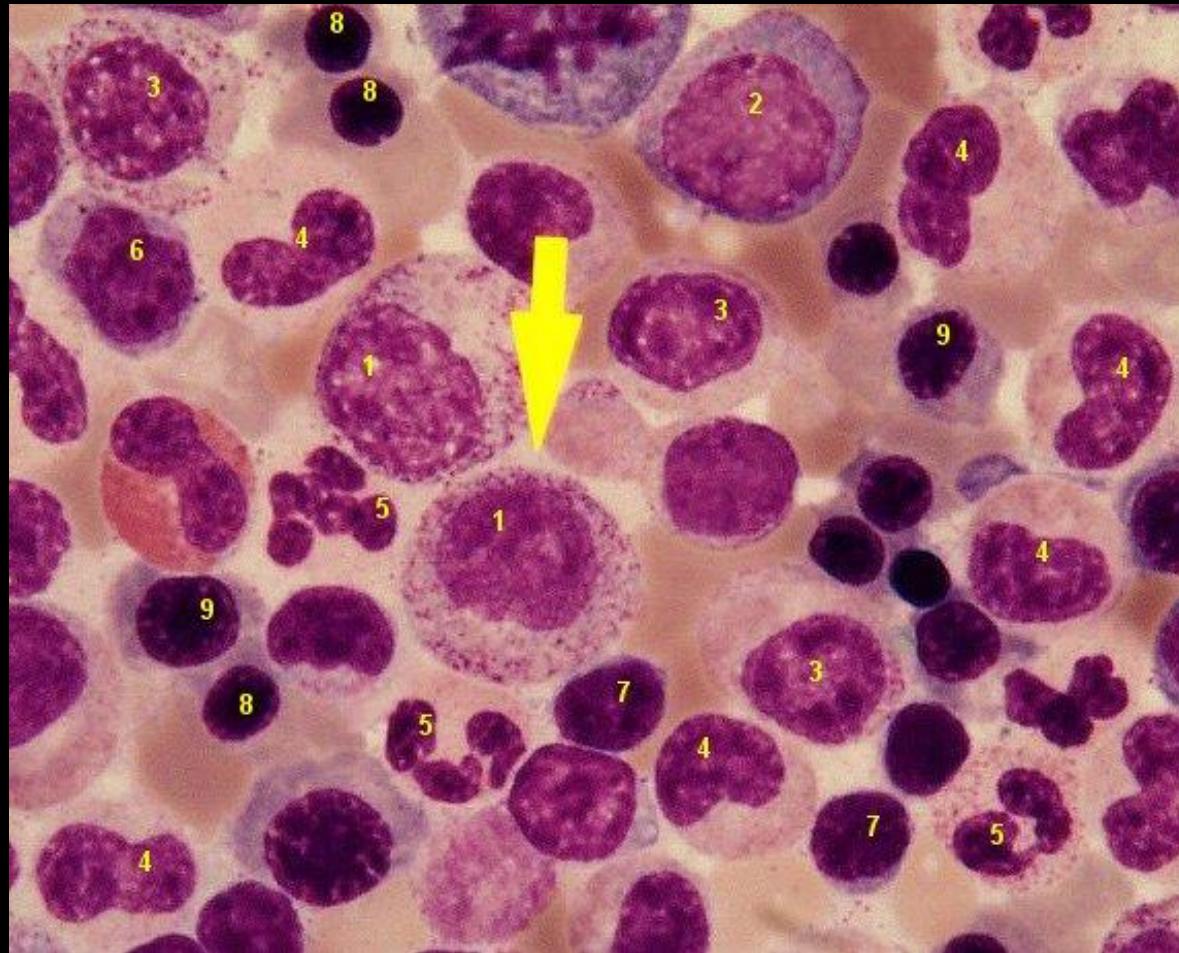
1. myeloblast 2. promyelocyte 3. neutrophil
metamyelocyte 4. band neutrophil 5. segmented
neutrophil 6. plasmocyte 7. eosinophil



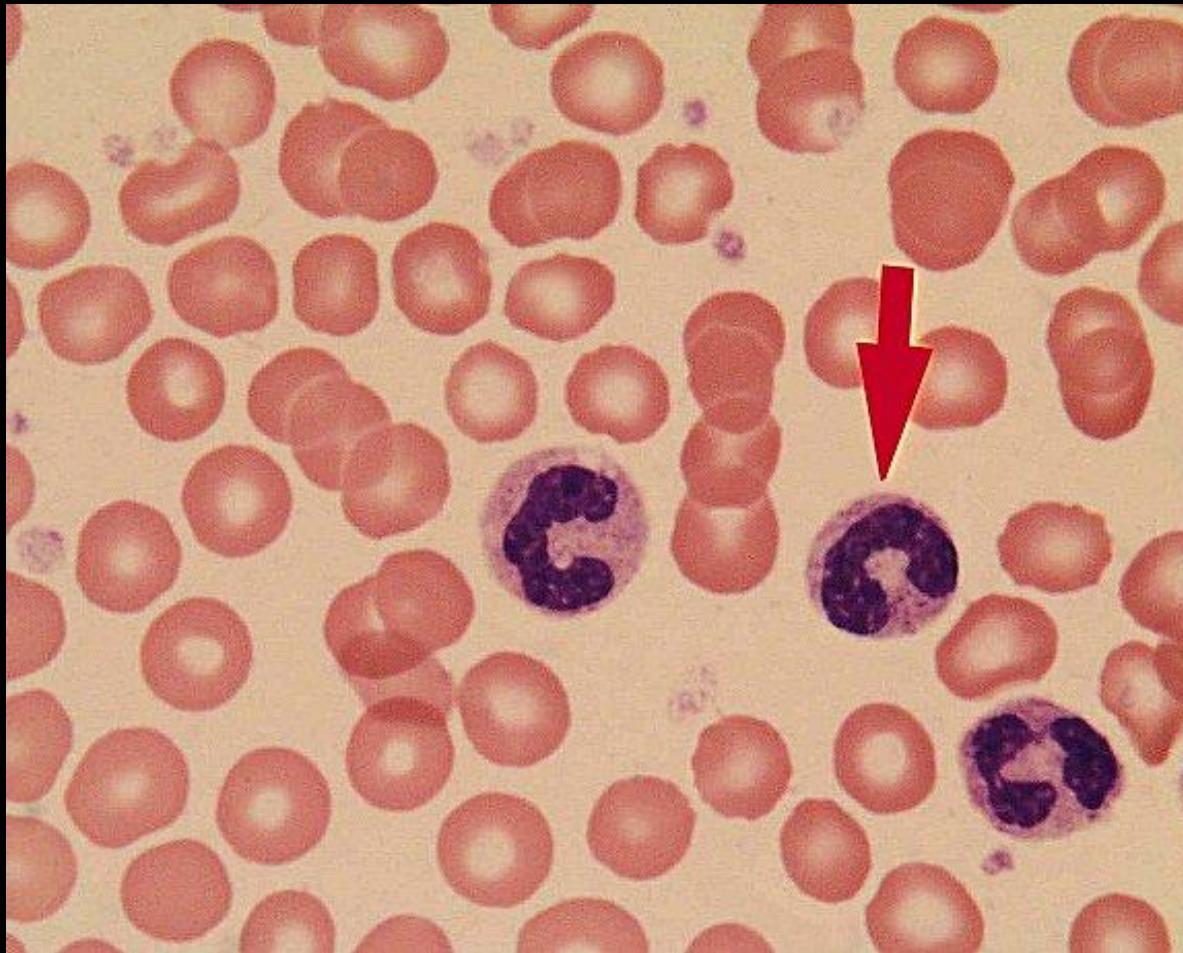
1. neutrophil myelocyte
2. neutrophil metamyelocyte
3. band neutrophil
4. segmented neutrophil
5. lymphocyte
6. plasmocyte



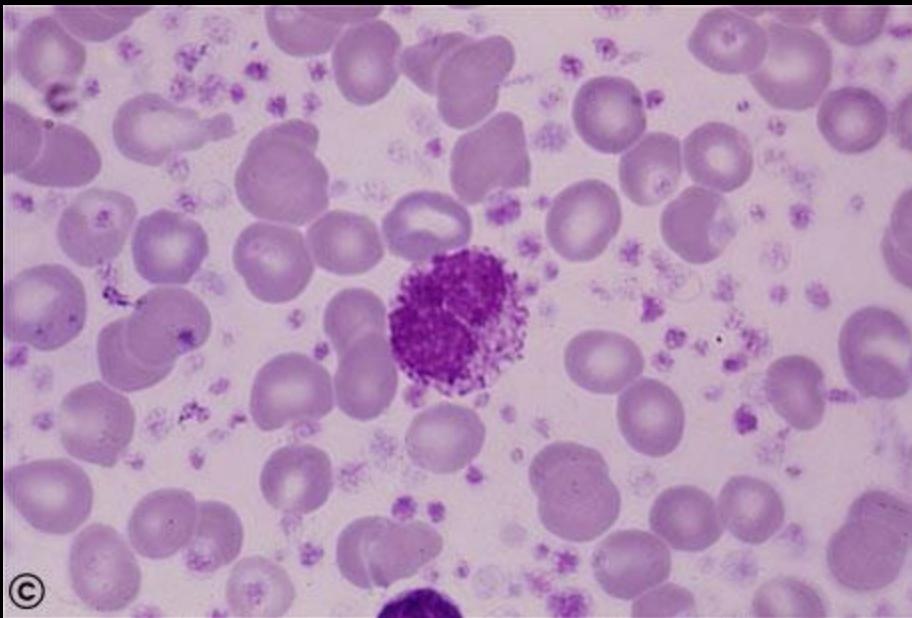
1. promyelocyte 2. myeloblast 3.
neutrophil myelocyte 4. neutrophil
metamyelocyte 5. segmented neutrophil



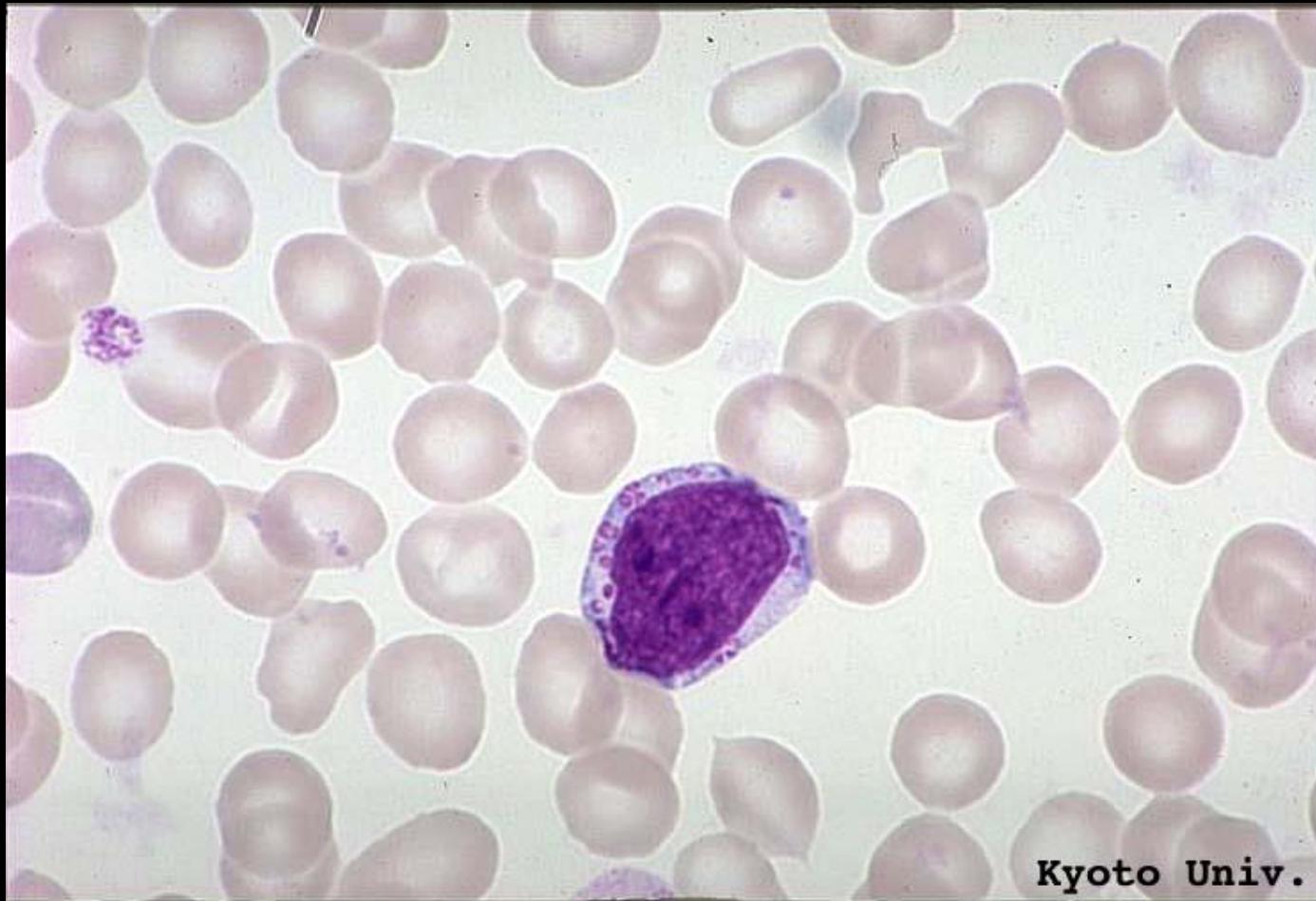
BAND NEUTROPHILS



baso segmented

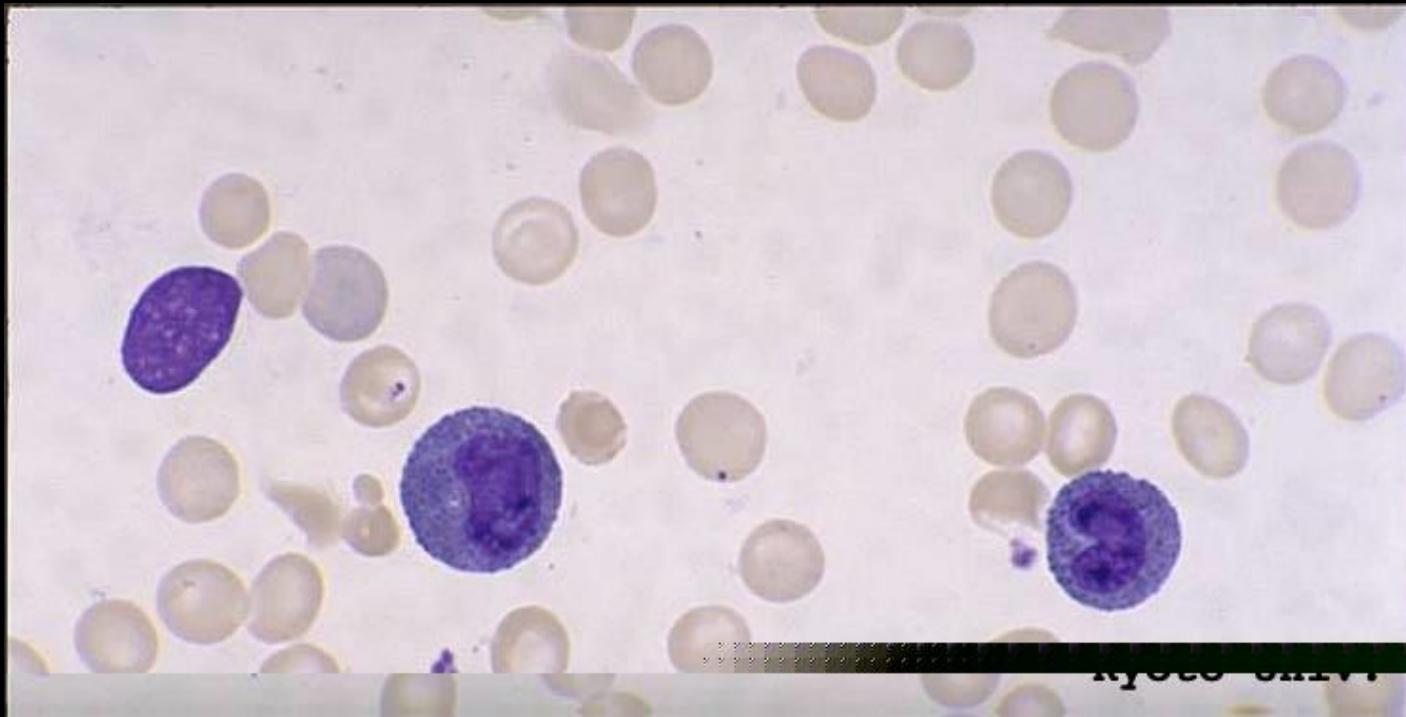


Basophilic Promyelocyte

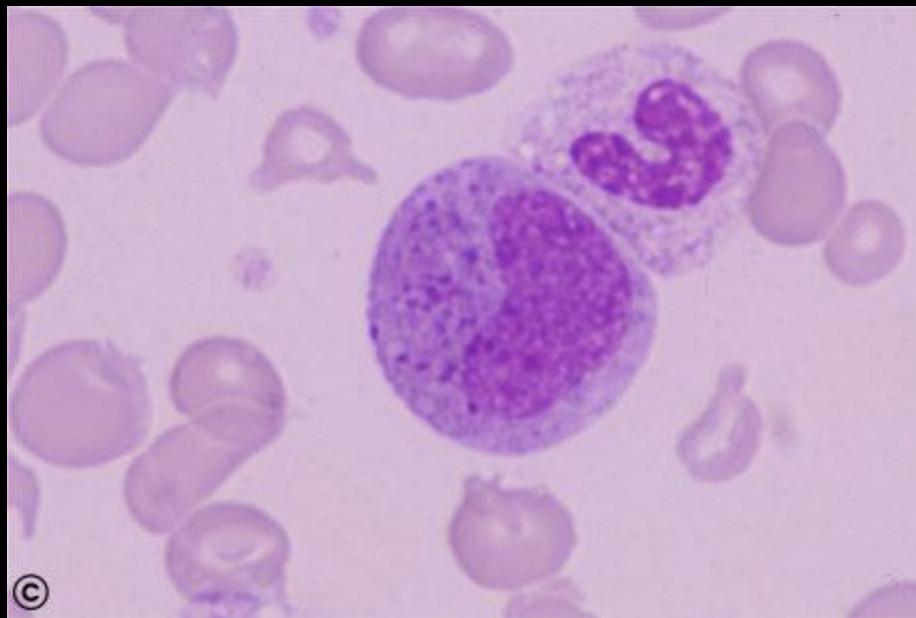


Kyoto Univ.

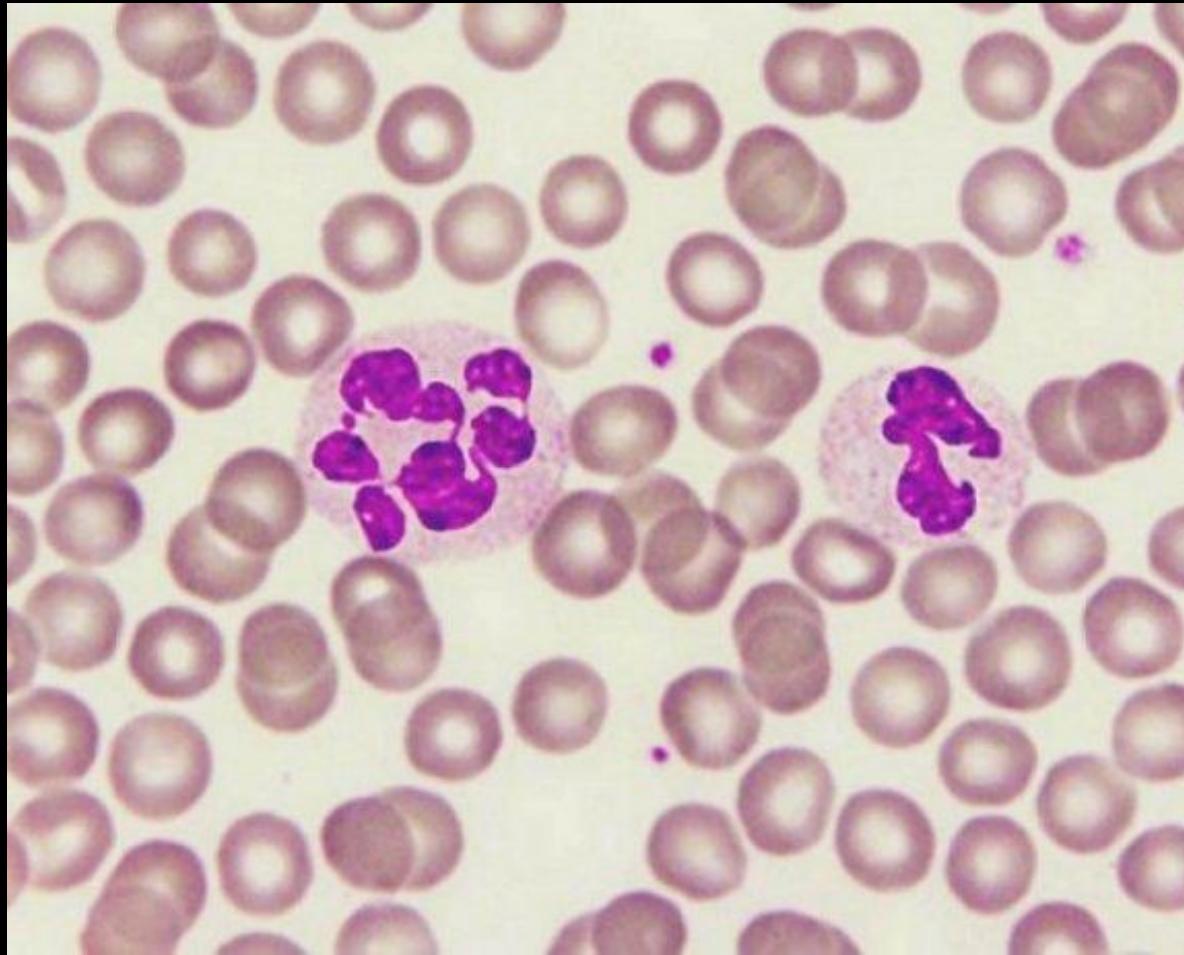
Eosinophilic Metamyelocyte



eos metamyelocyte



HYPERSEGMENTATION



Myeloblast



Kyoto Univ.

neut meta myelocyte

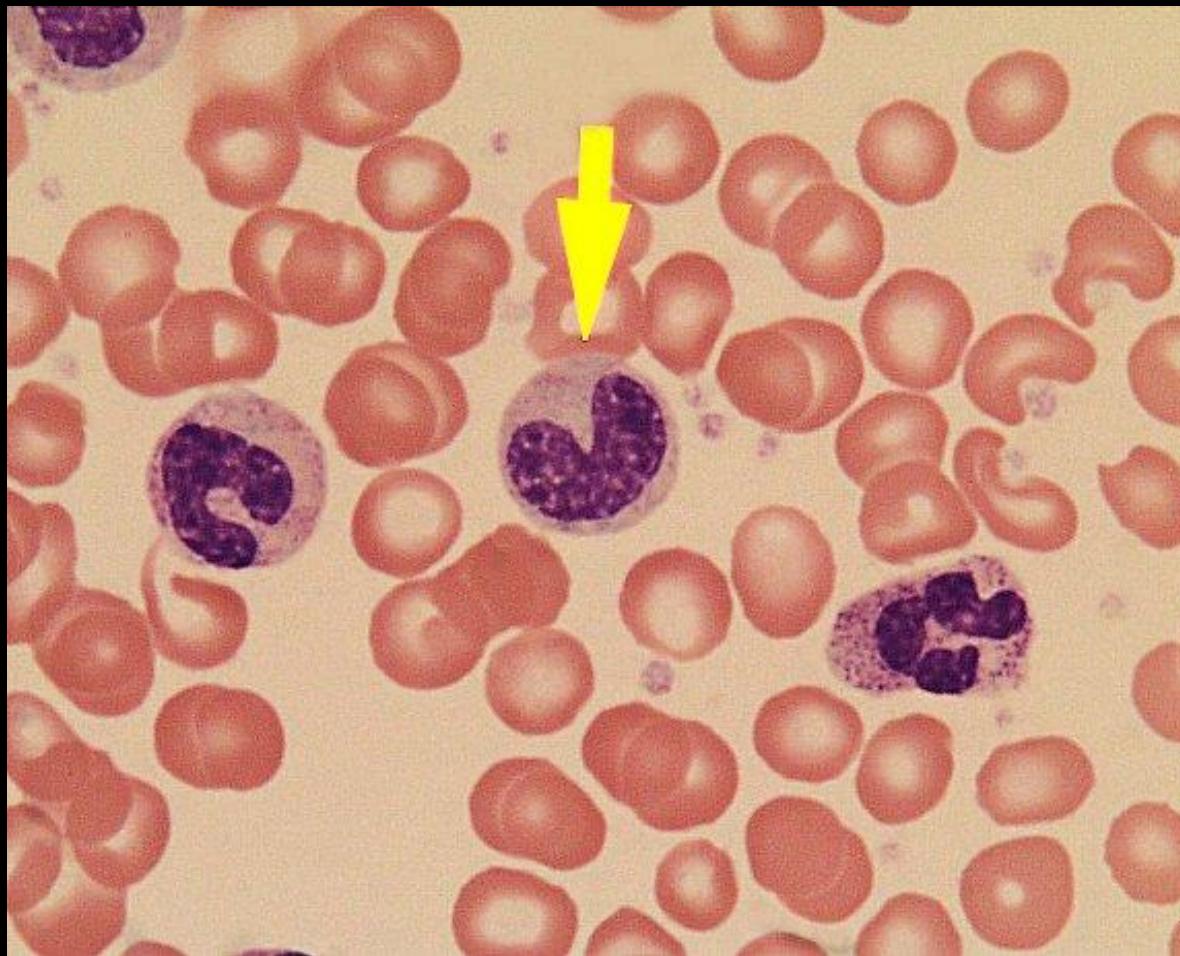


©

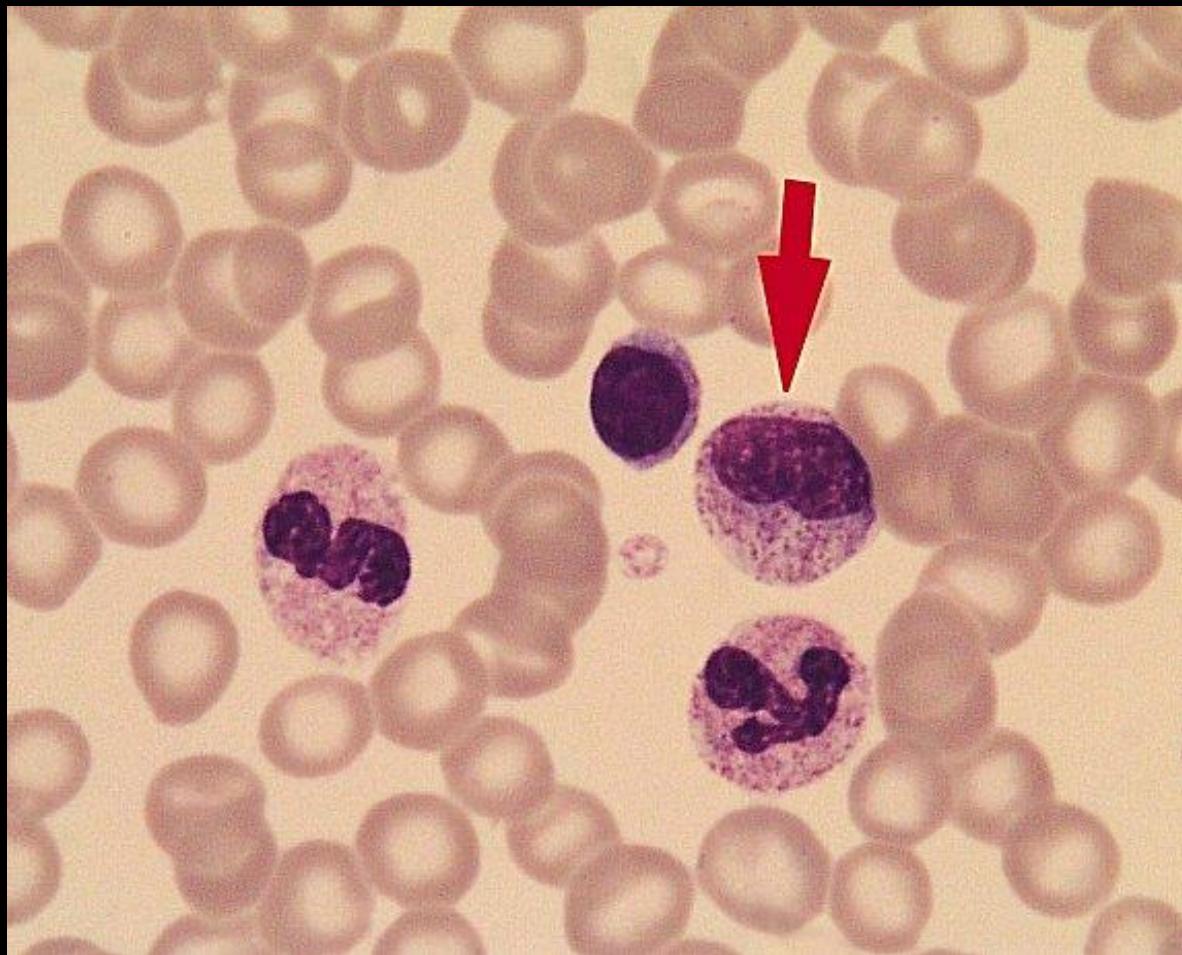
neut myelocyte.metamyelocyt.band
segmented



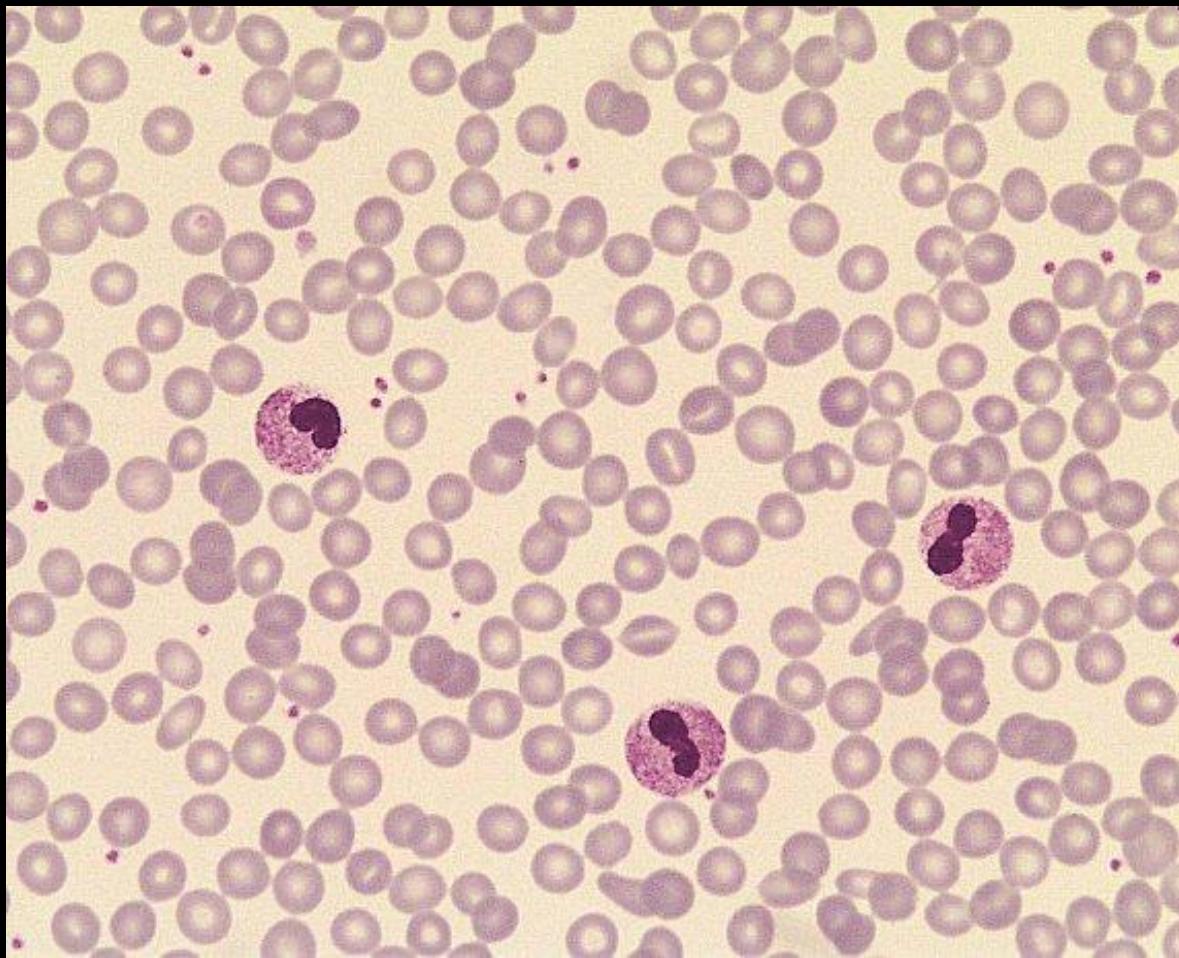
NEUTROPHIL METAMYEOCYTES



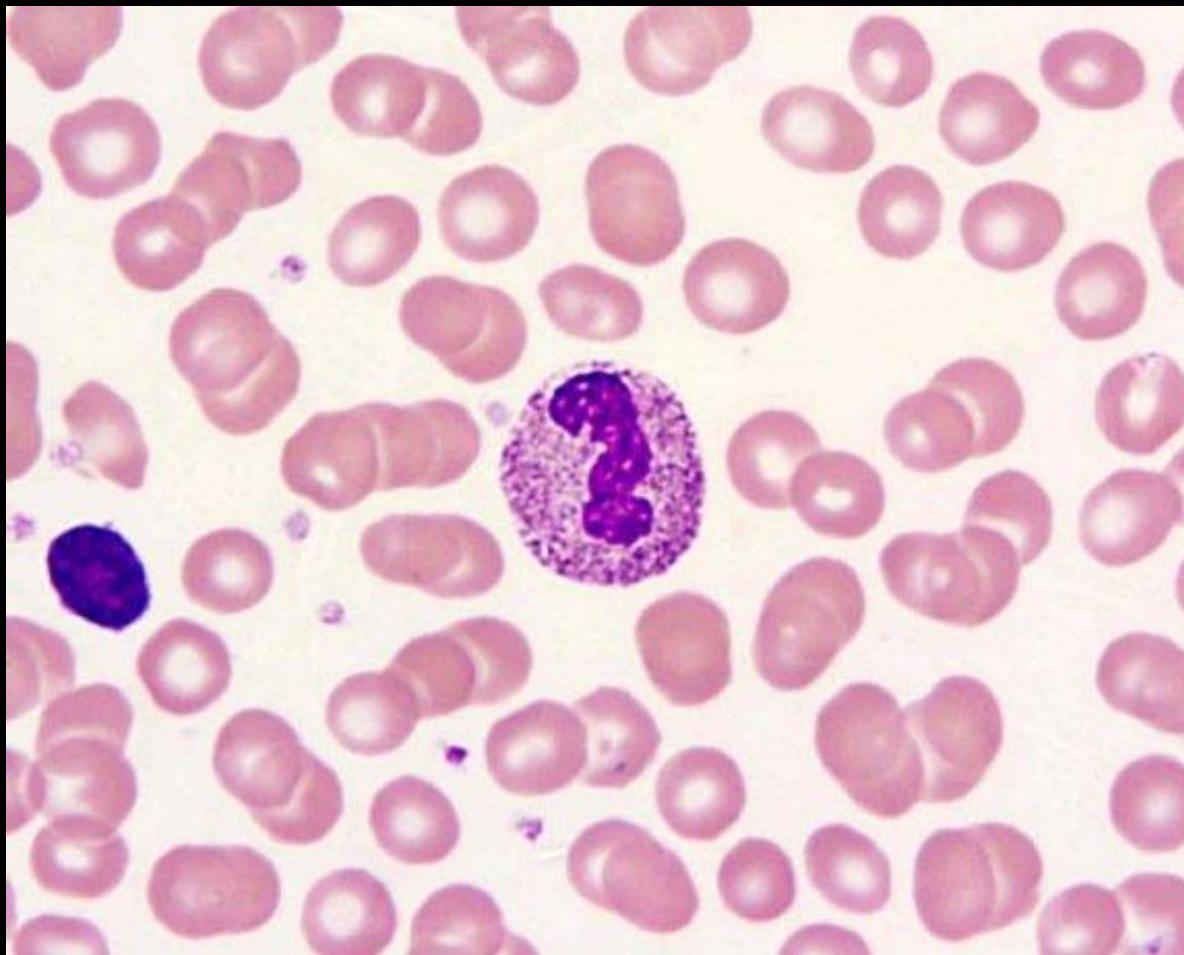
NEUTROPHIL MYELOCYTES.



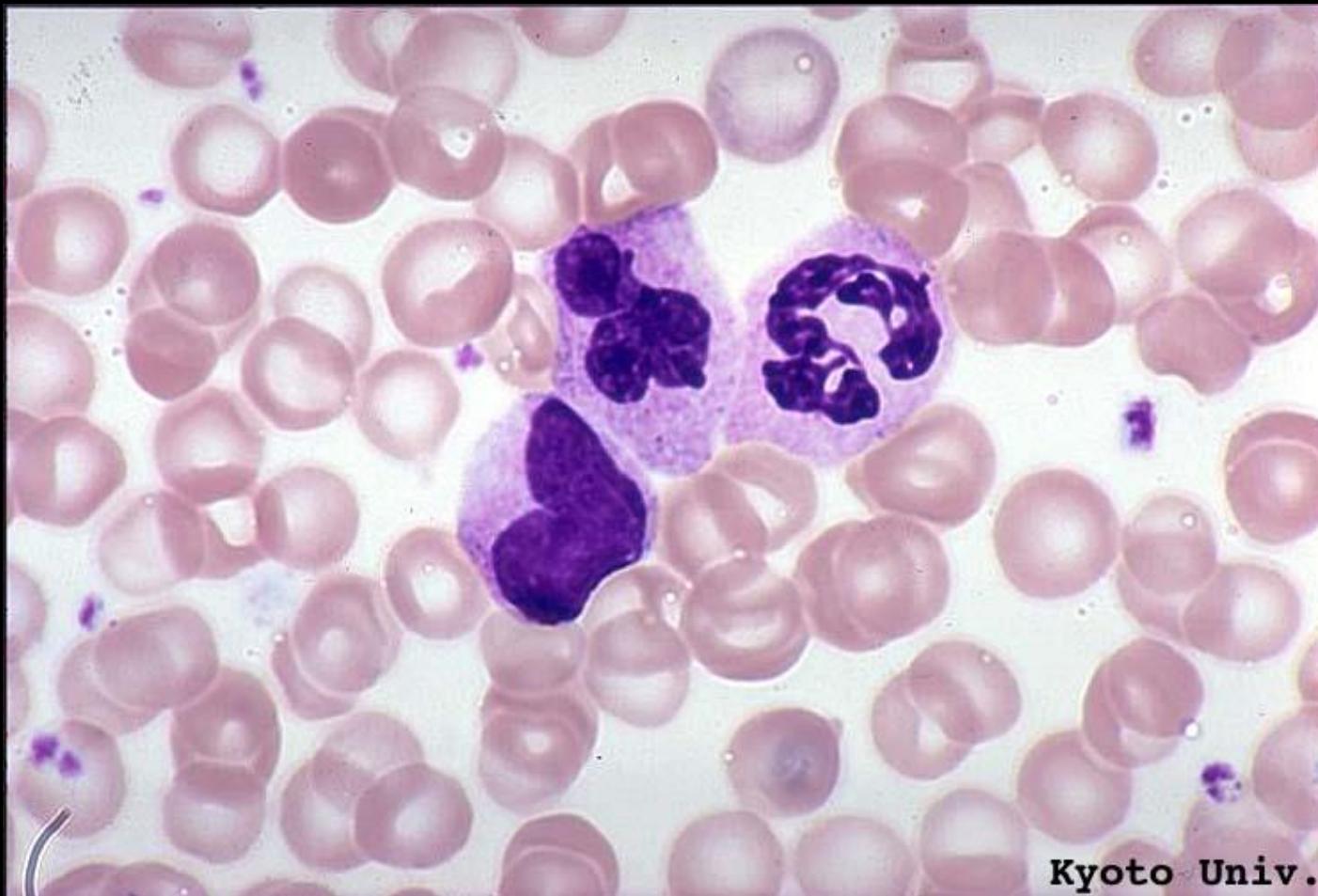
NEUTROPHILS - PELGER-HUET ANOMALY



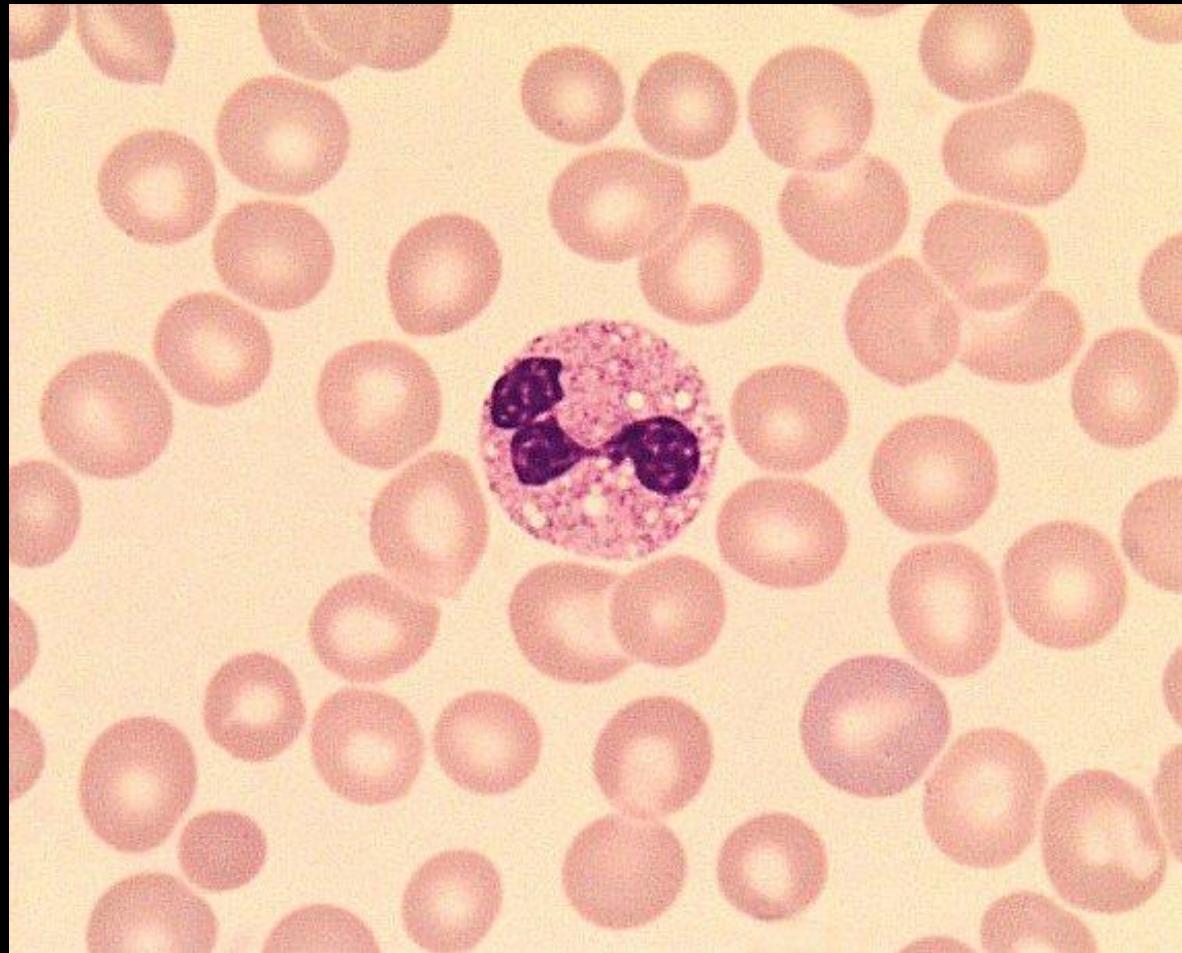
NEUTROPHILS - TOXIC GRANULATION ..



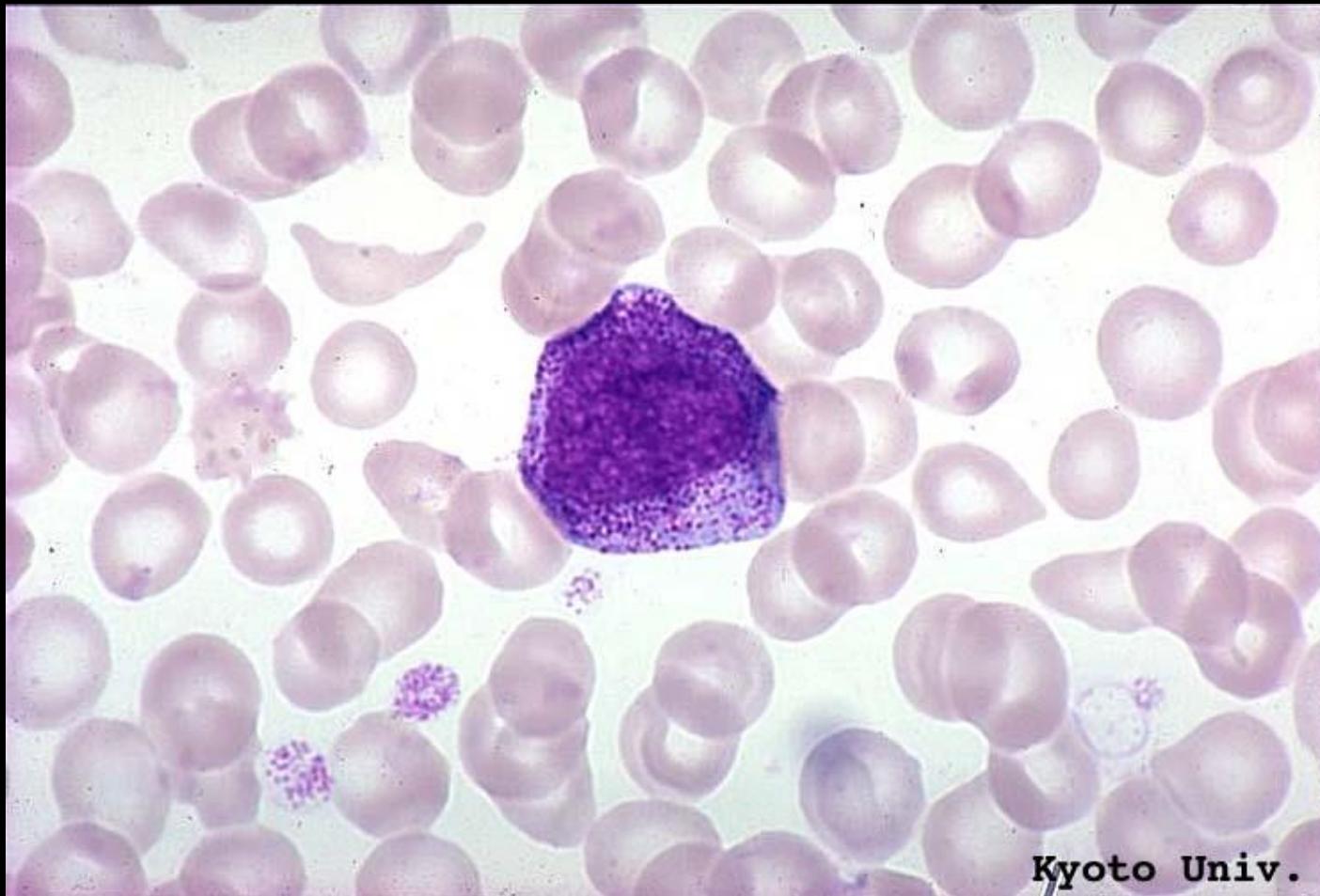
Neutrophilic Metamyelocyte



NEUTROPHILS - VACUOLISATION .



Neutrophilic Promyelocyte



Kyoto Univ.

SEGMENTED NEUTROPHILS

